

FIG. 1
(Prior Art)

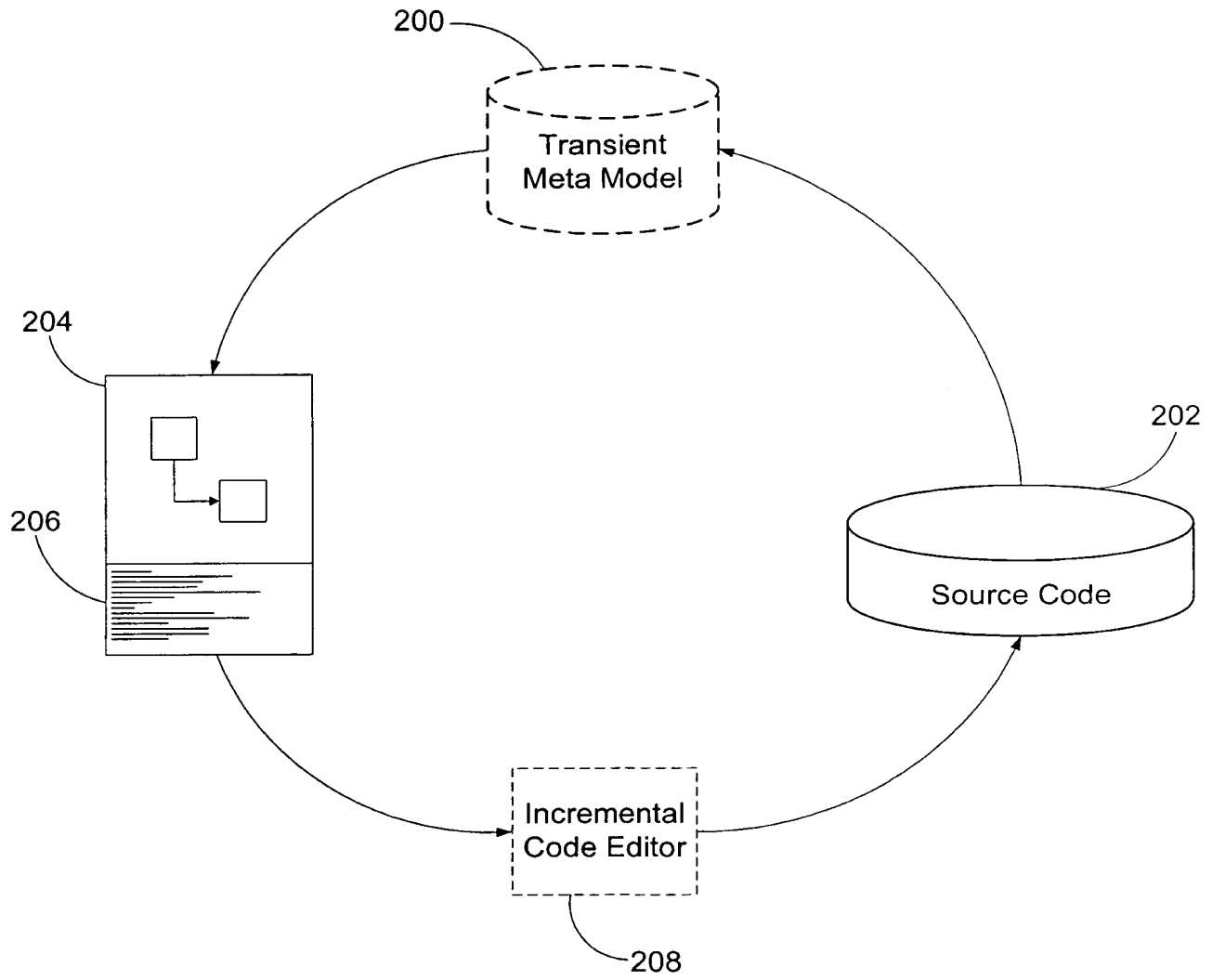
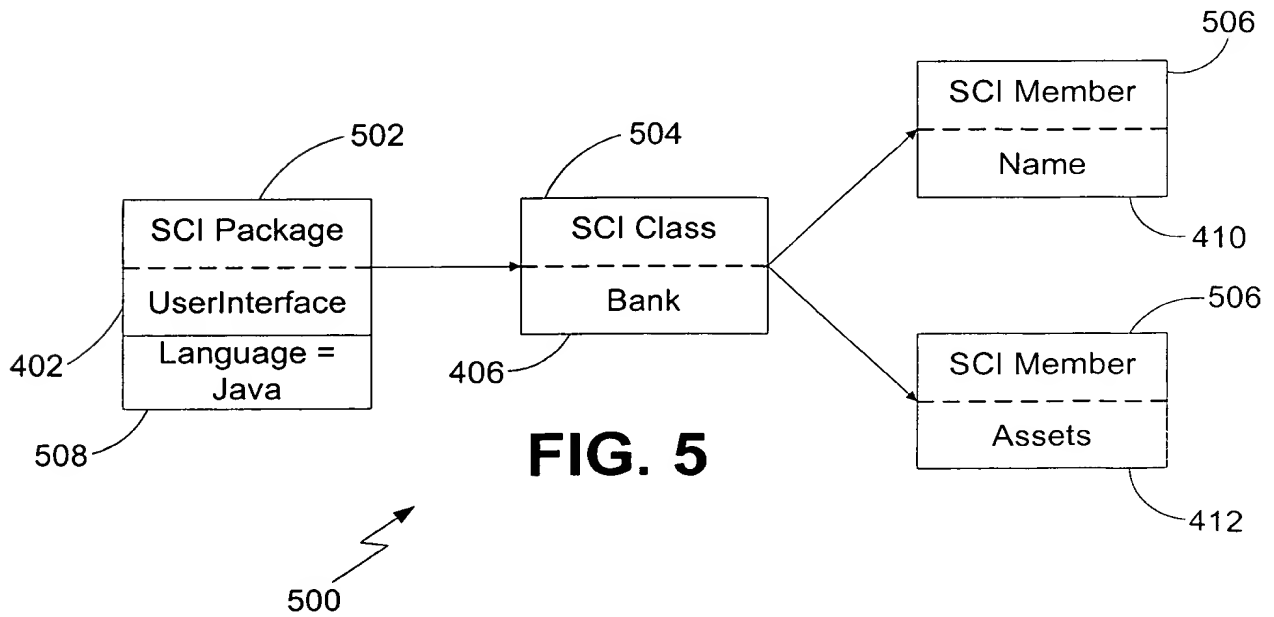
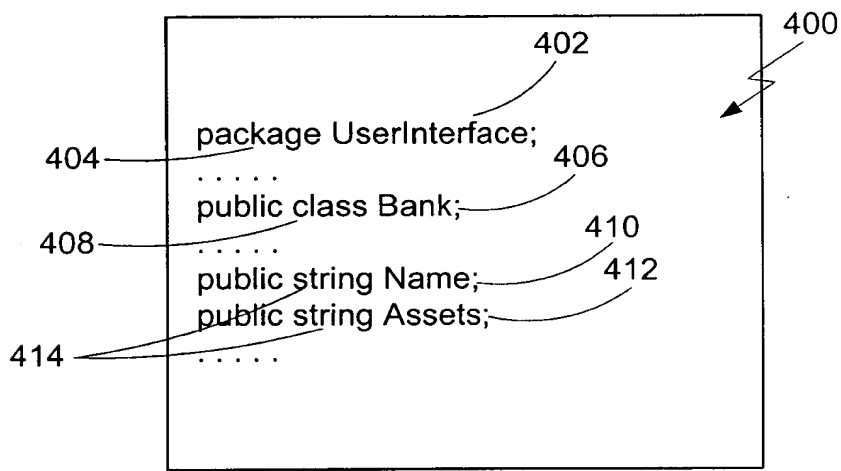
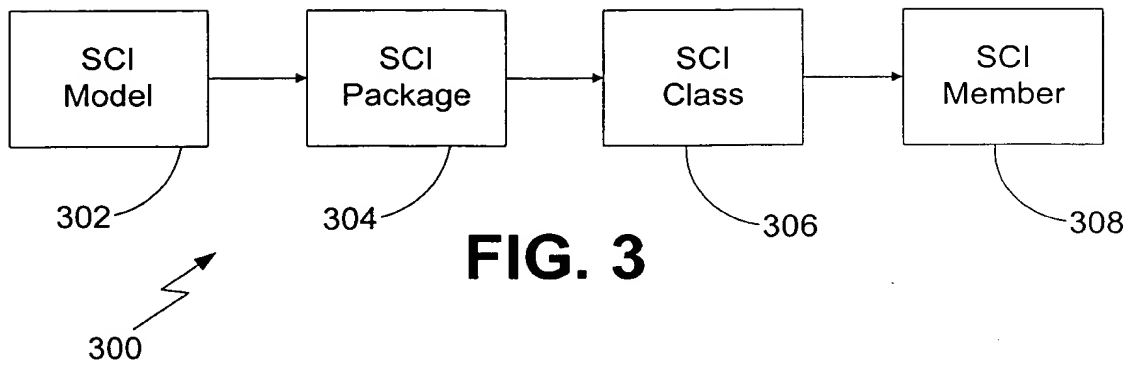
[illegible]

FIG. 2



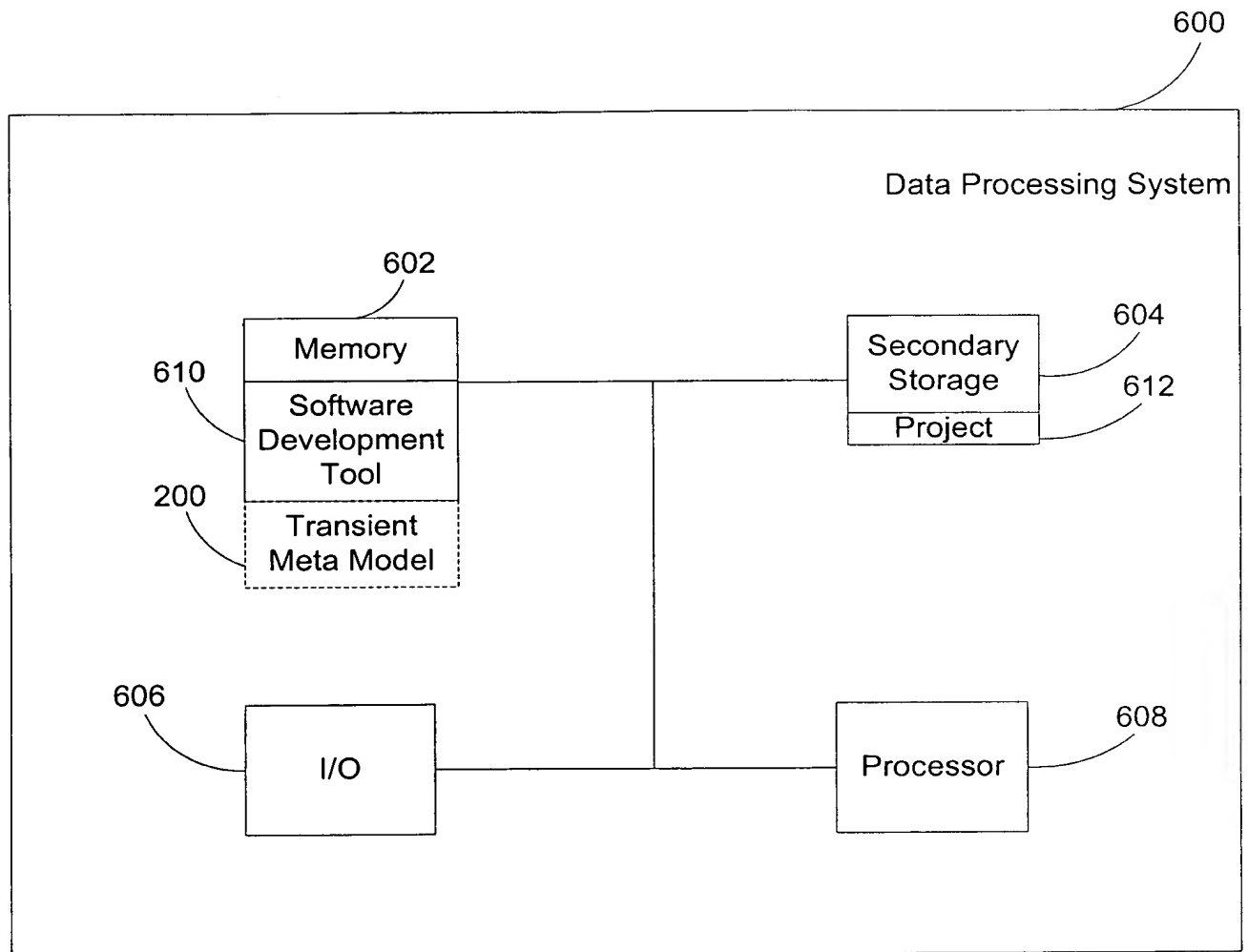


FIG. 6

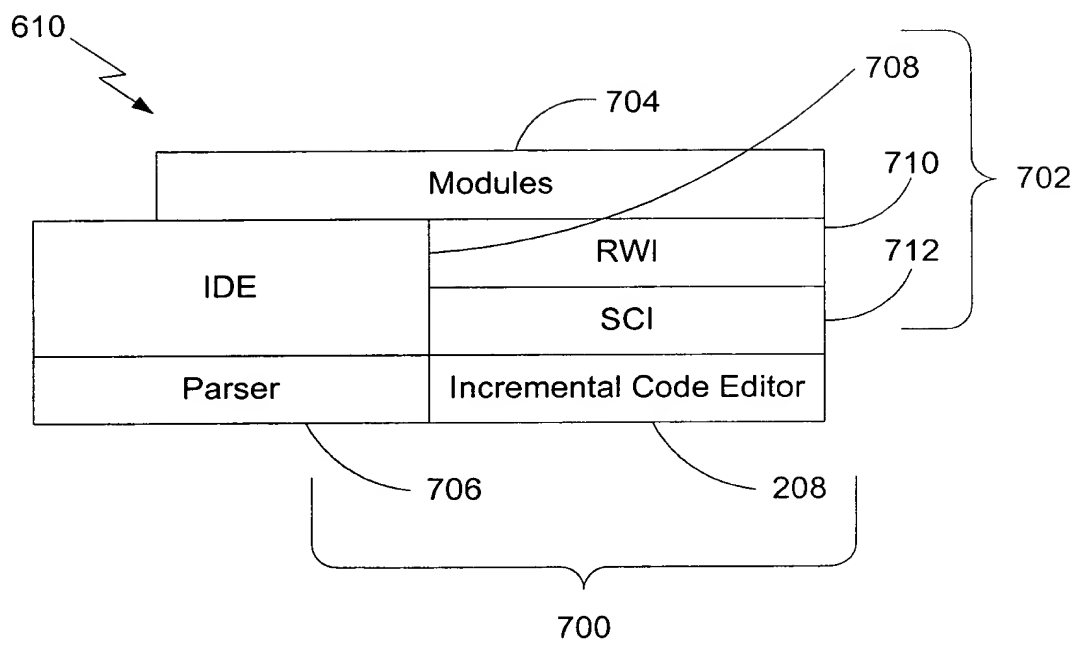


FIG. 7

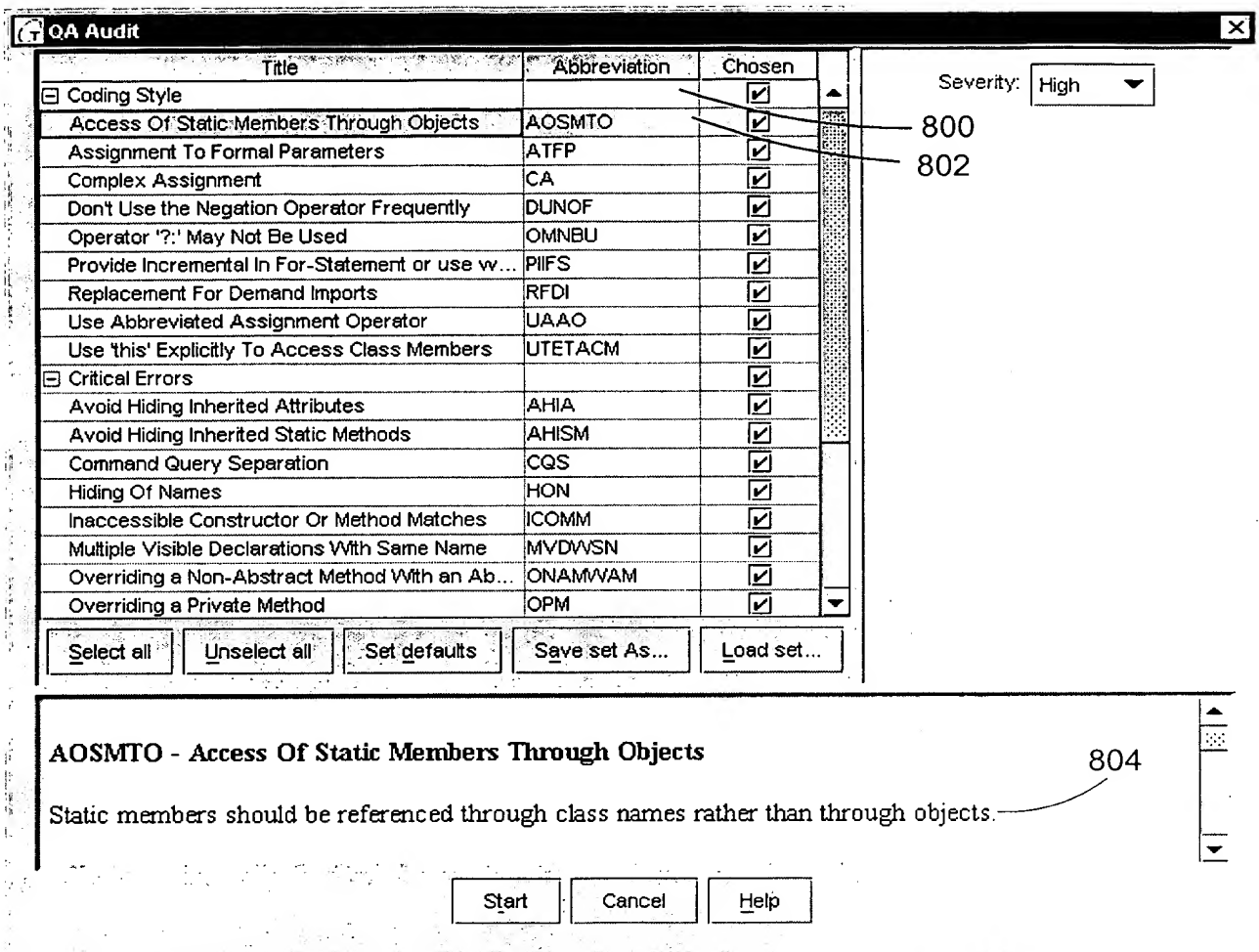


FIG. 8A

FIG. 8B

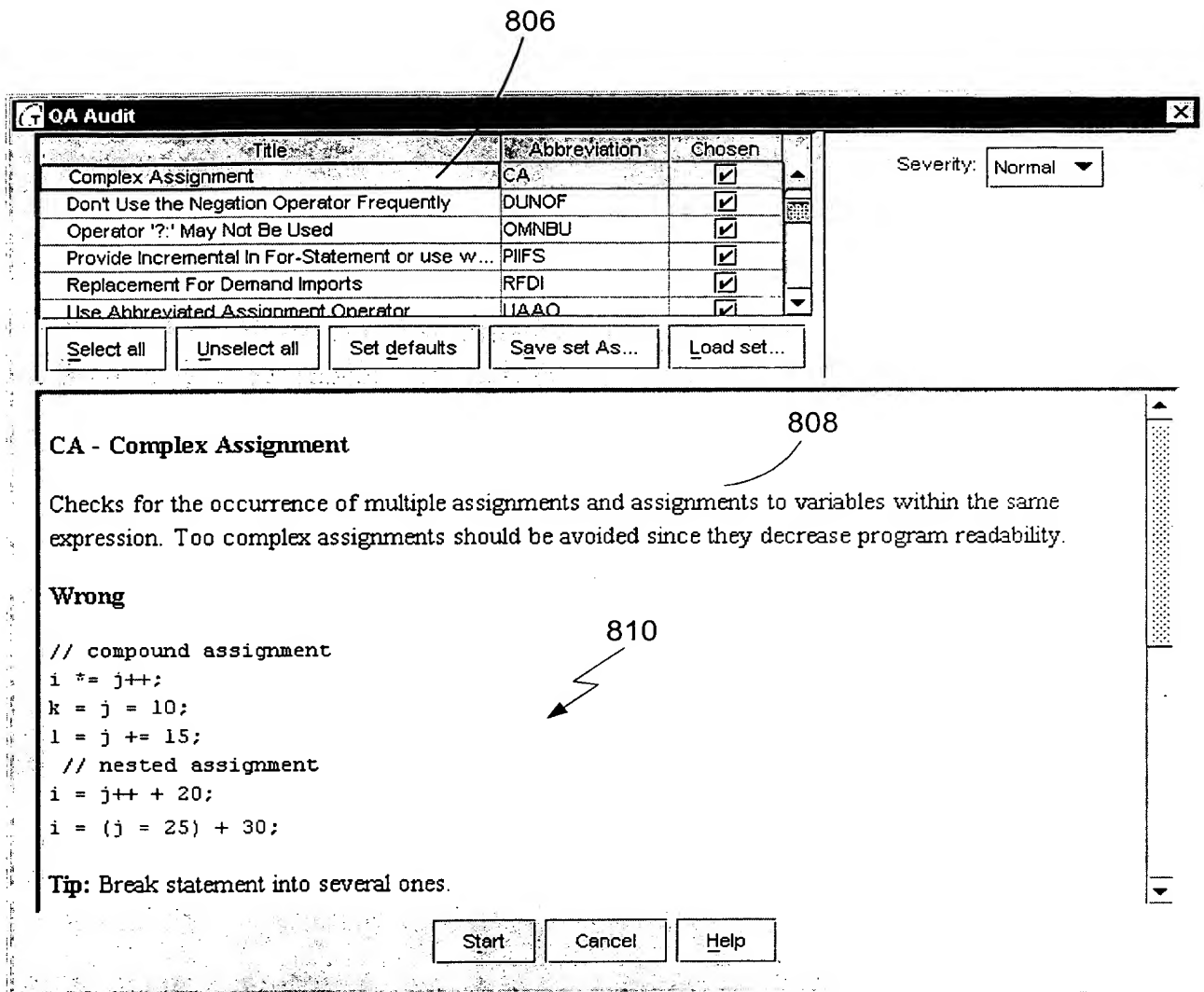


FIG. 8B

806

QA Audit

Title	Abbreviation	Chosen
Complex Assignment	CA	<input checked="" type="checkbox"/>
Don't Use the Negation Operator Frequently	DUNOF	<input checked="" type="checkbox"/>
Operator '?' May Not Be Used	OMNBU	<input checked="" type="checkbox"/>
Provide Incremental In For-Statement or use w...	PIIFS	<input checked="" type="checkbox"/>

Select all Unselect all Set defaults Save set As... Load set...

Severity: Normal

Tip: Break statement into several ones.

Right

```
// instead of i *= j++;  
j++;  
i *= j  
// instead of k = j = 10;  
k = 10;  
j = 10;  
// instead of l = j += 15;  
j += 15;  
l = j;  
// instead of i = j++ + 20;  
j++;  
i = j + 20;  
// instead of i = (j = 25) + 30;  
j = 25;  
i = j + 30;
```

Start Cancel Help

FIG. 8C

Downloaded from www.scribd.com

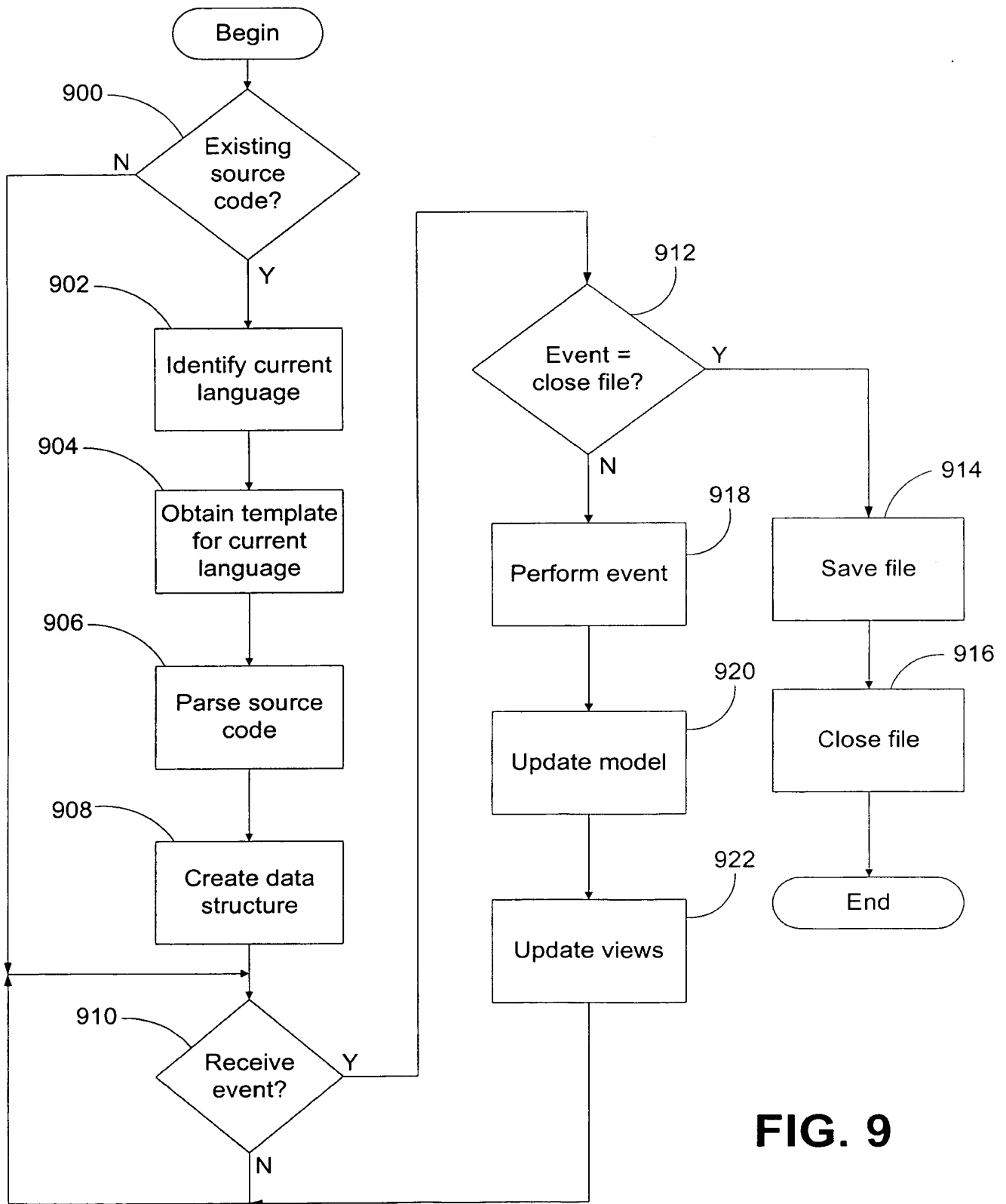


FIG. 9

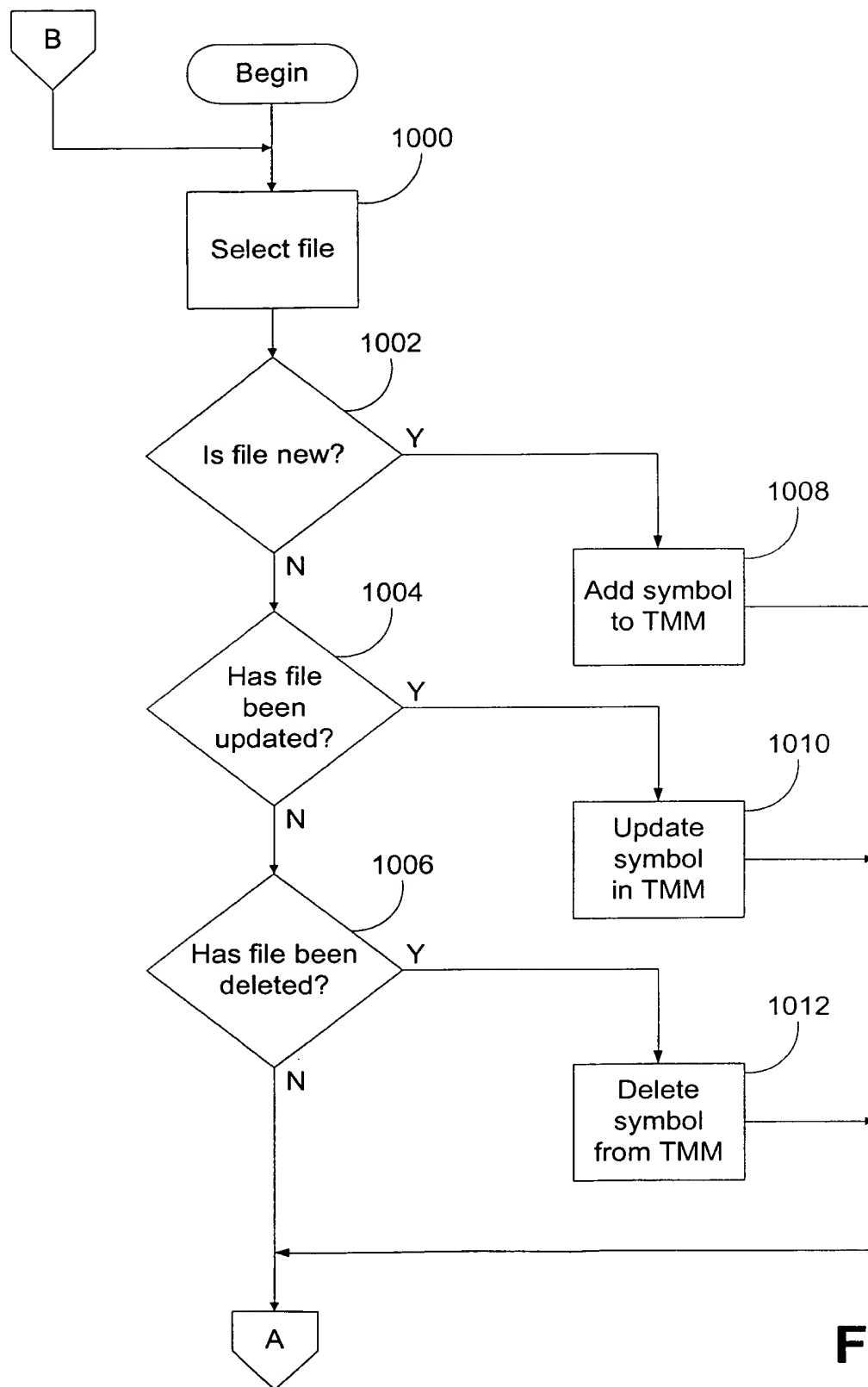


FIG. 10A

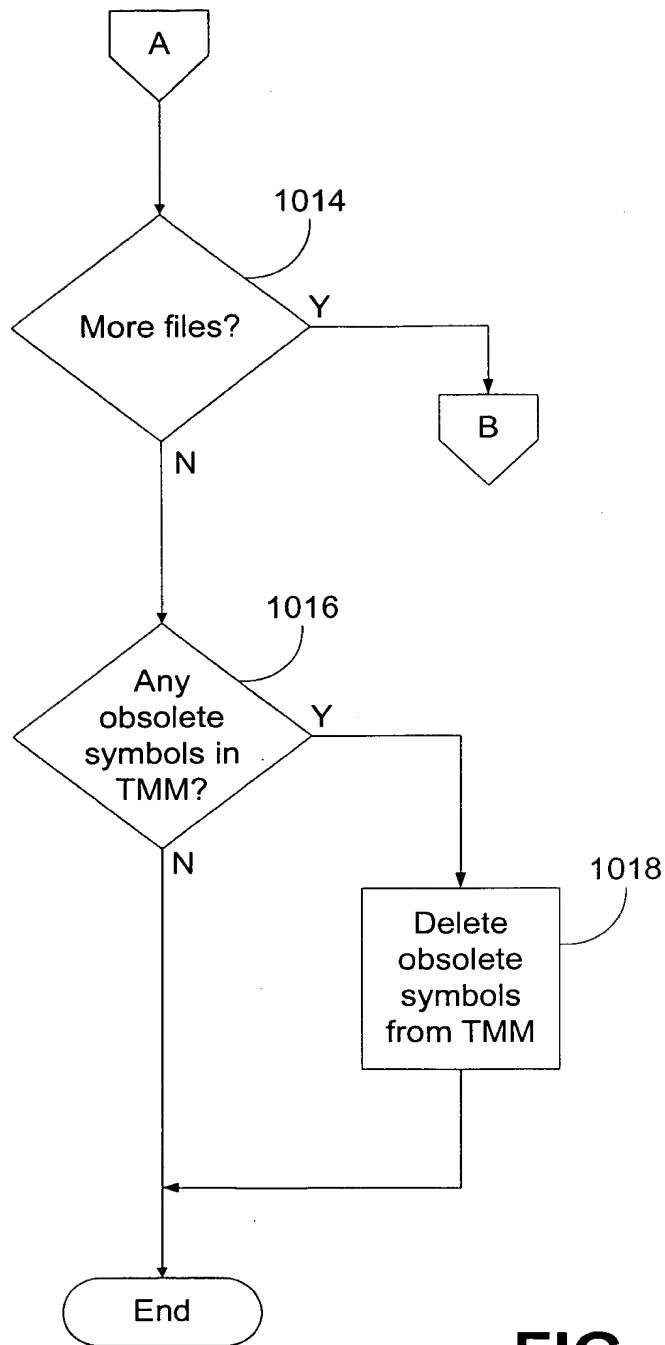


FIG. 10B

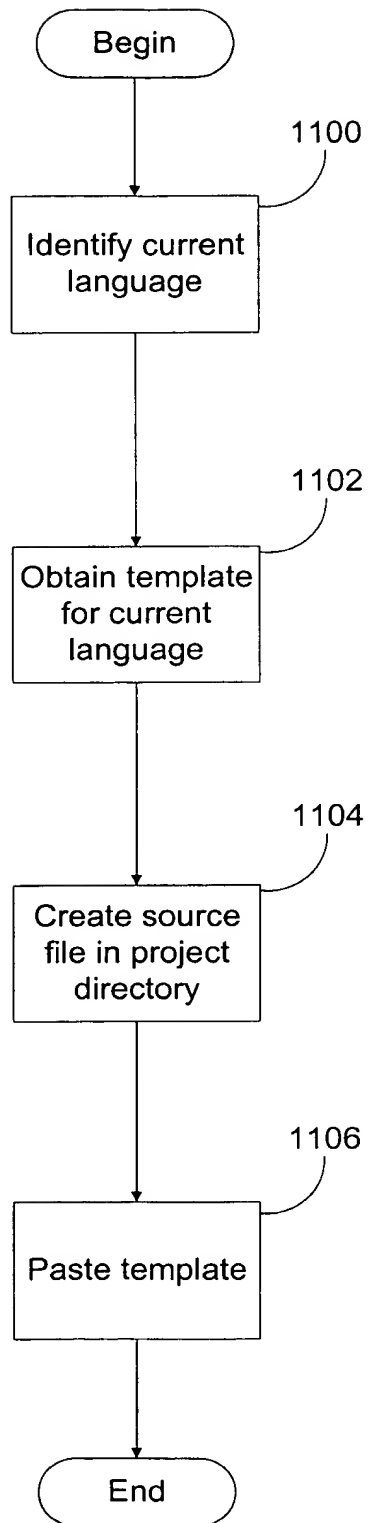


FIG. 11

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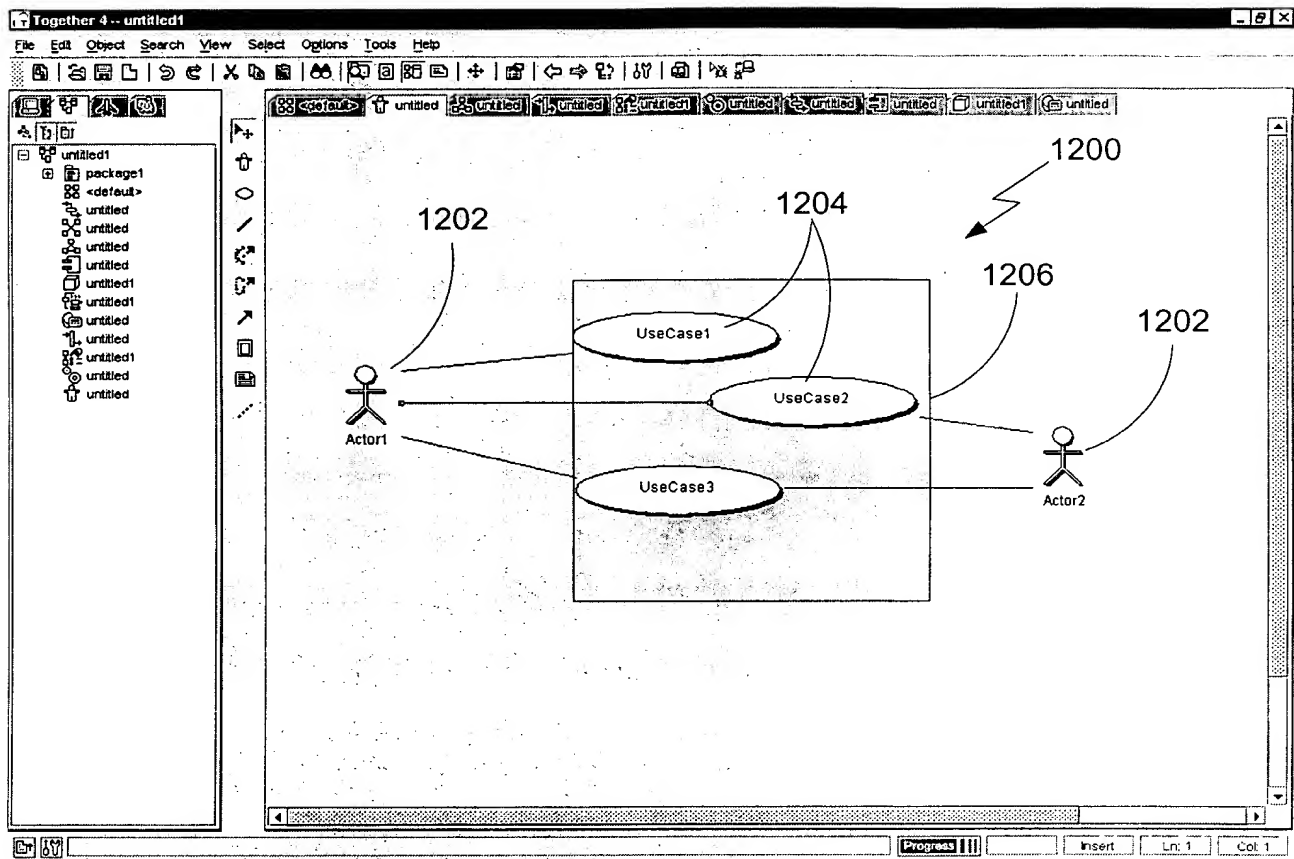


FIG. 12

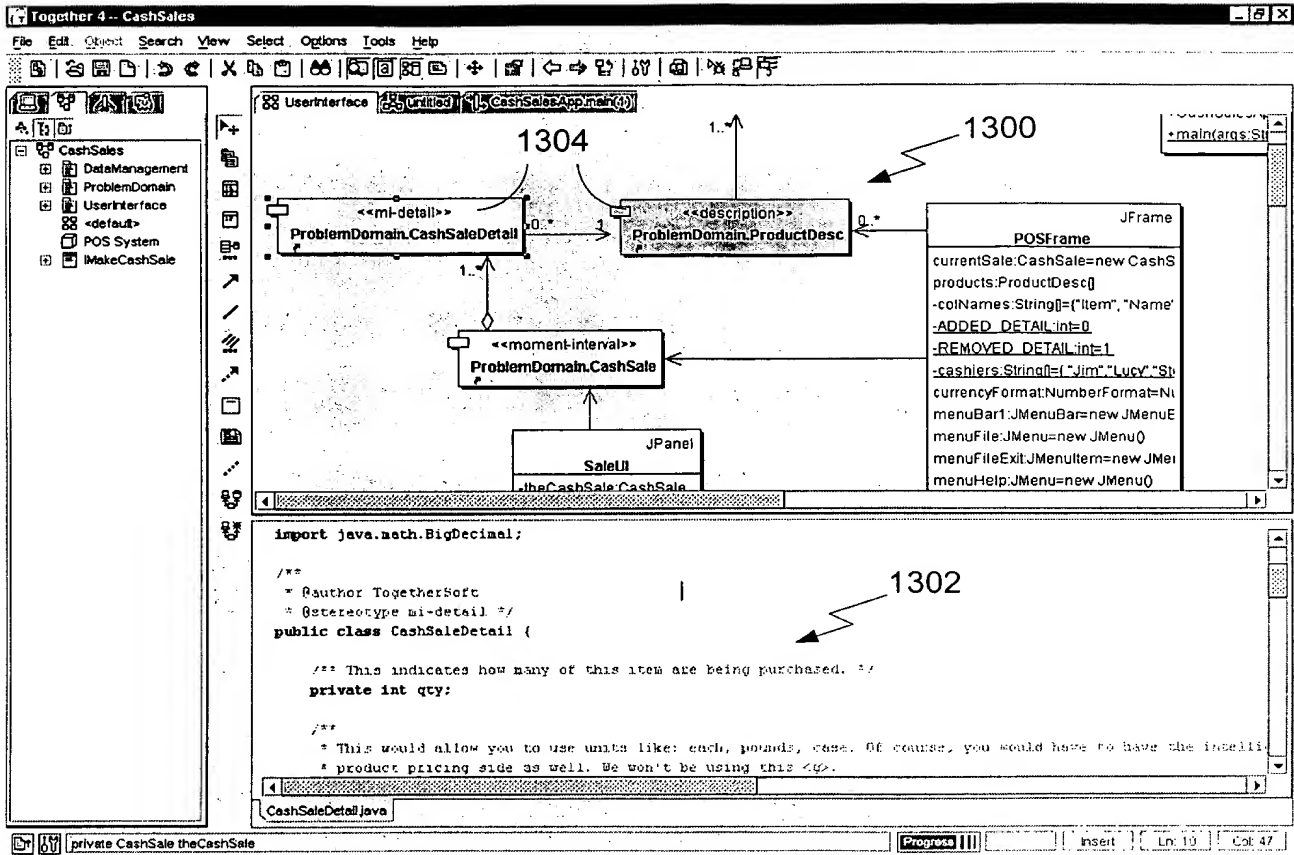


FIG. 13

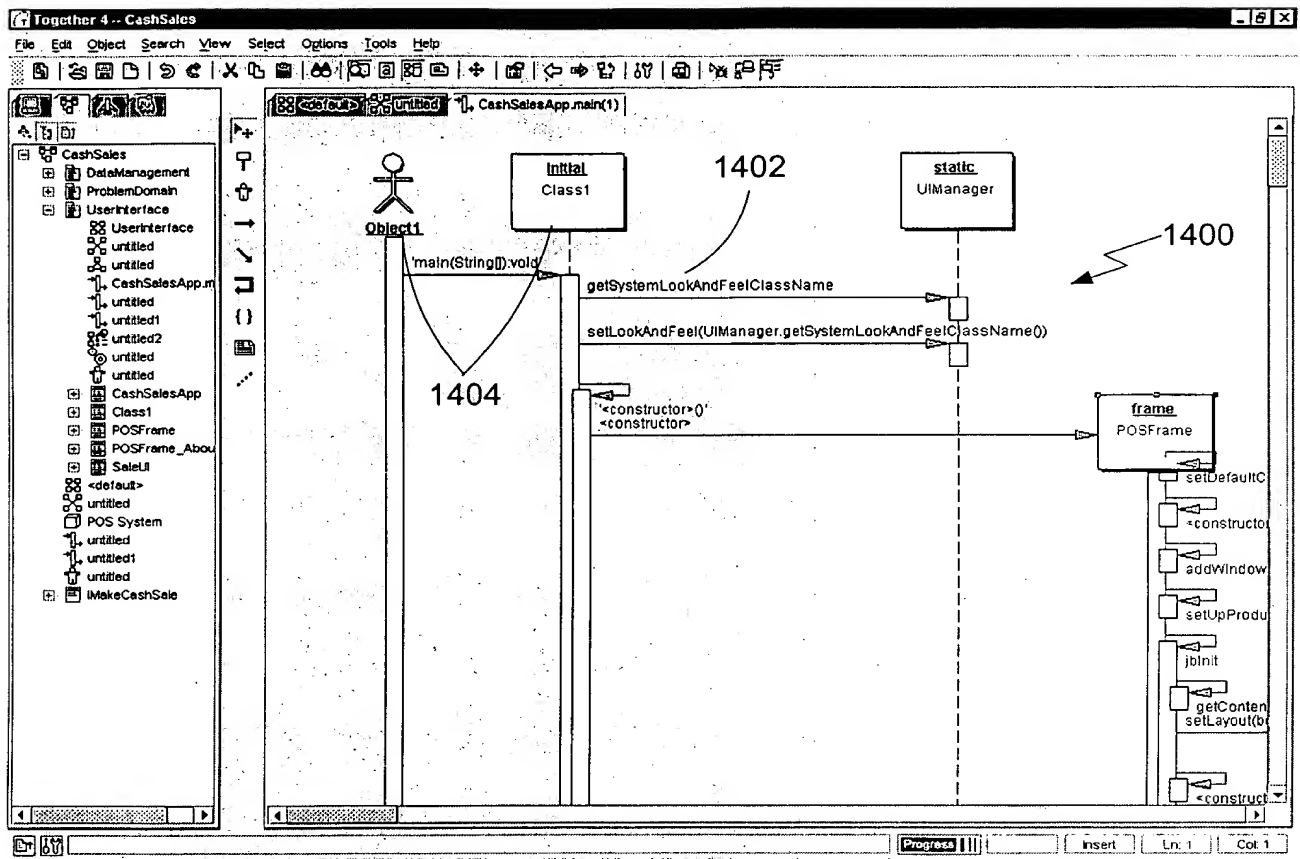


FIG. 14

FIG. 15

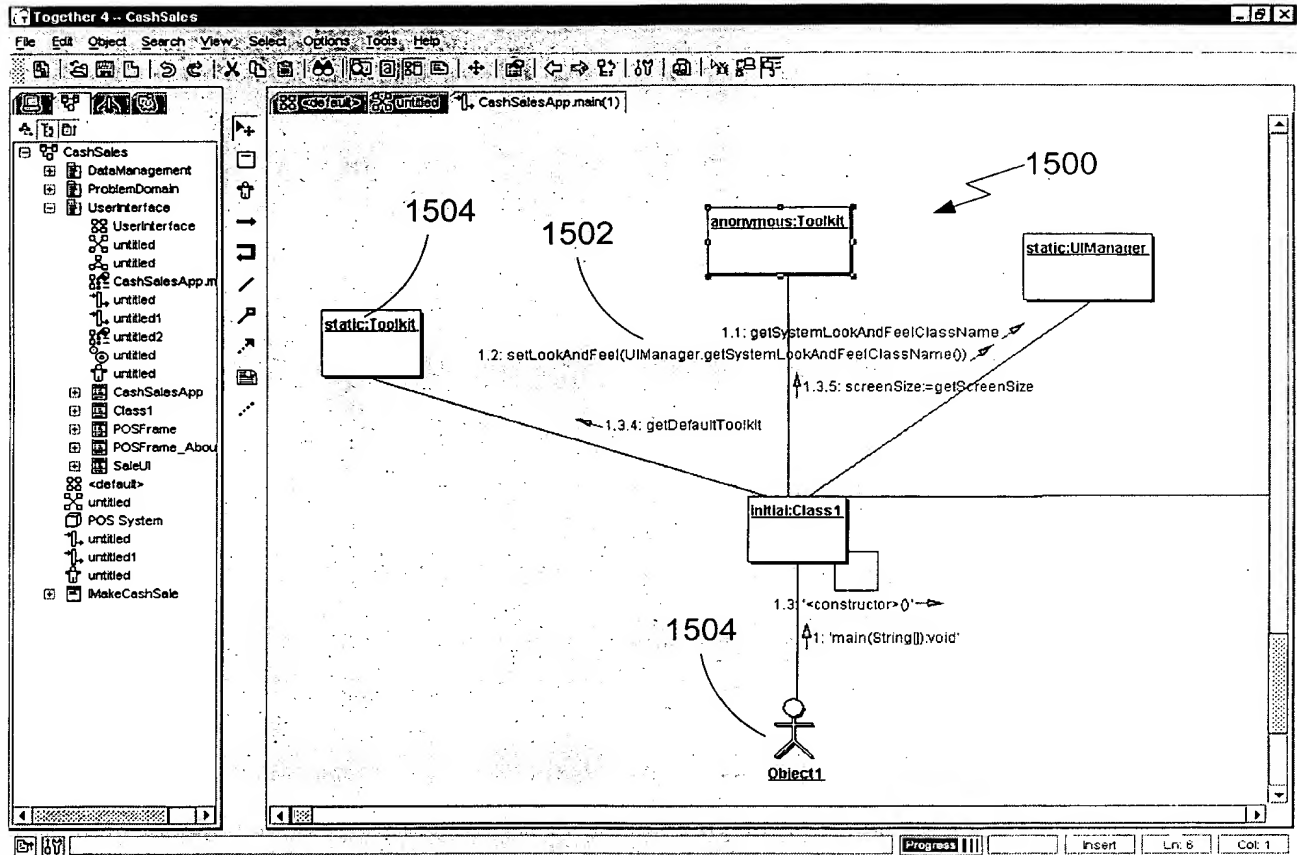


FIG. 15

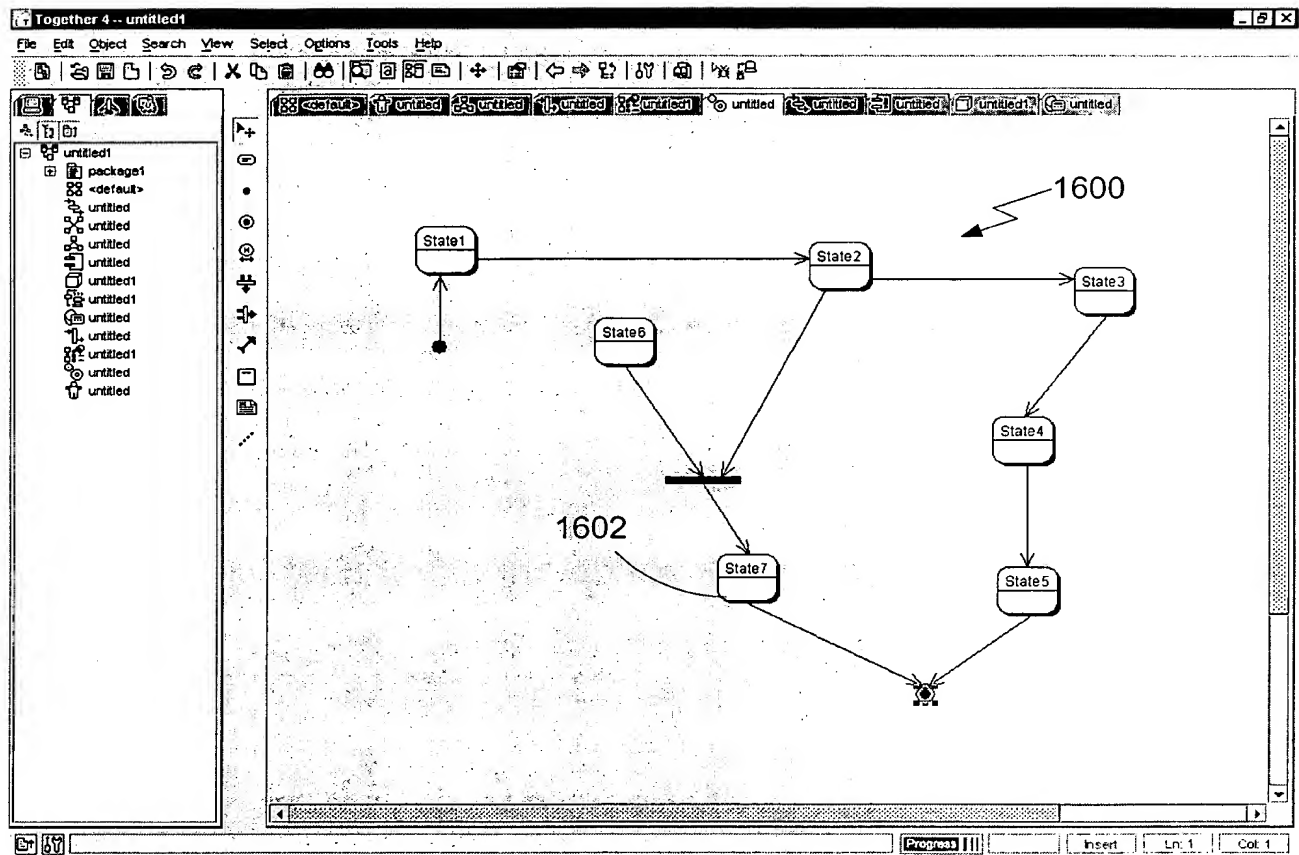


FIG. 16

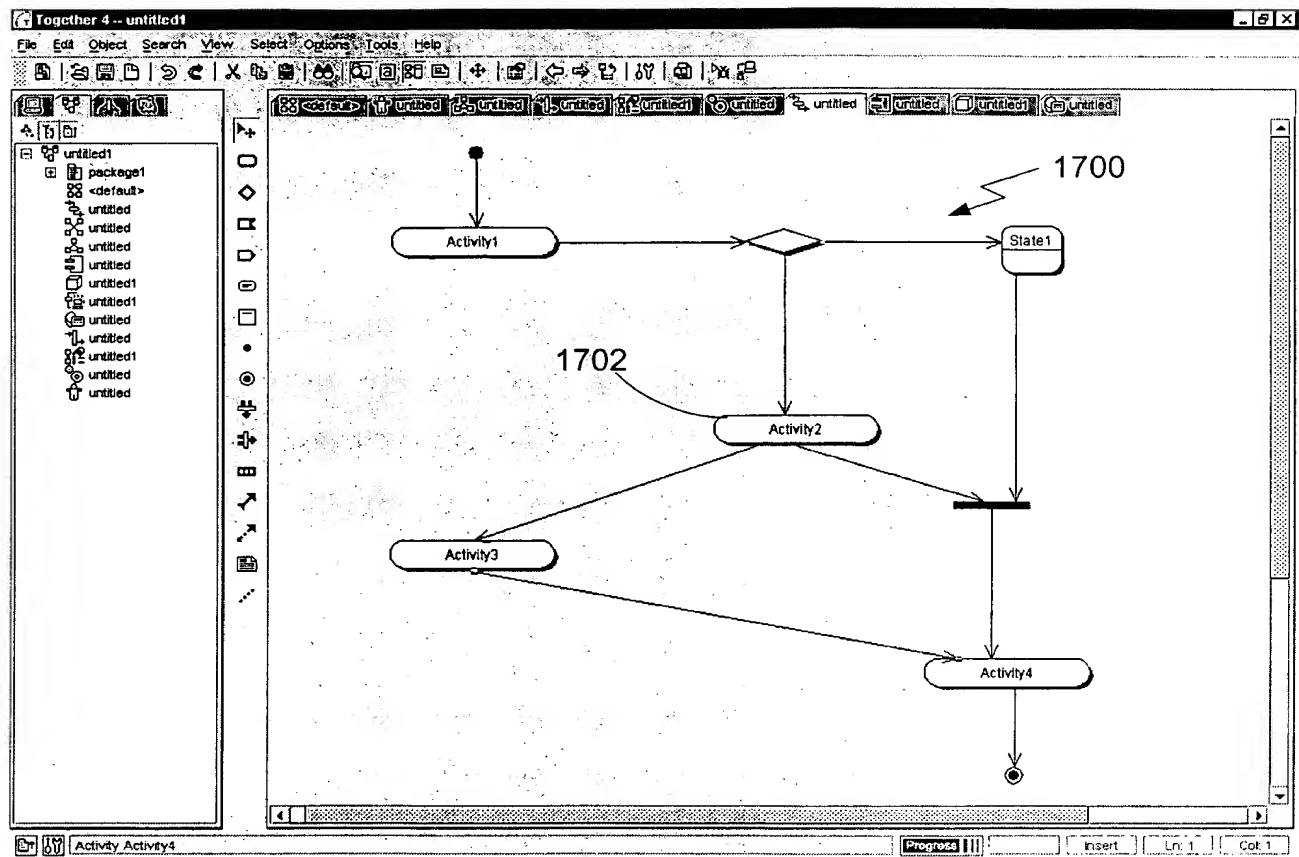


FIG. 17

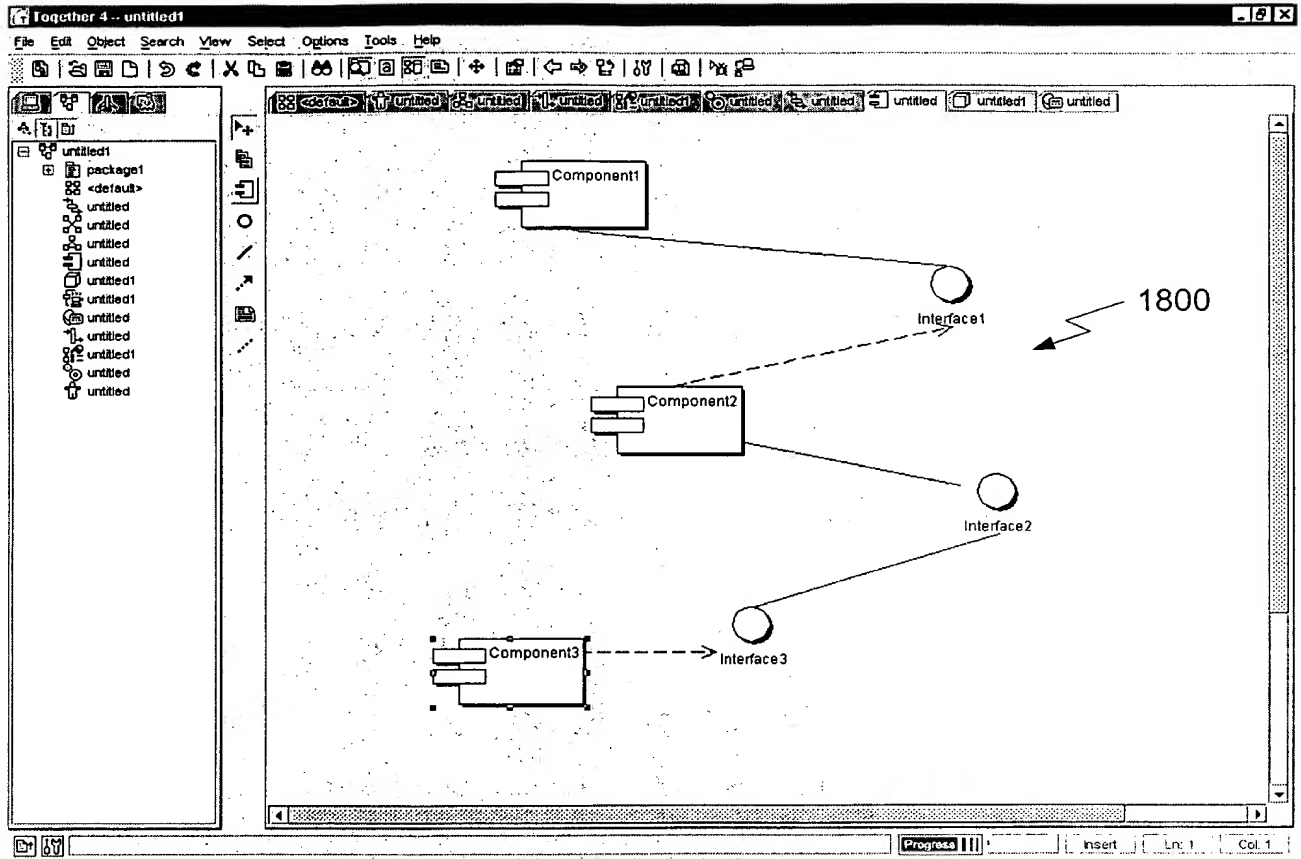


FIG. 18

FIG. 19

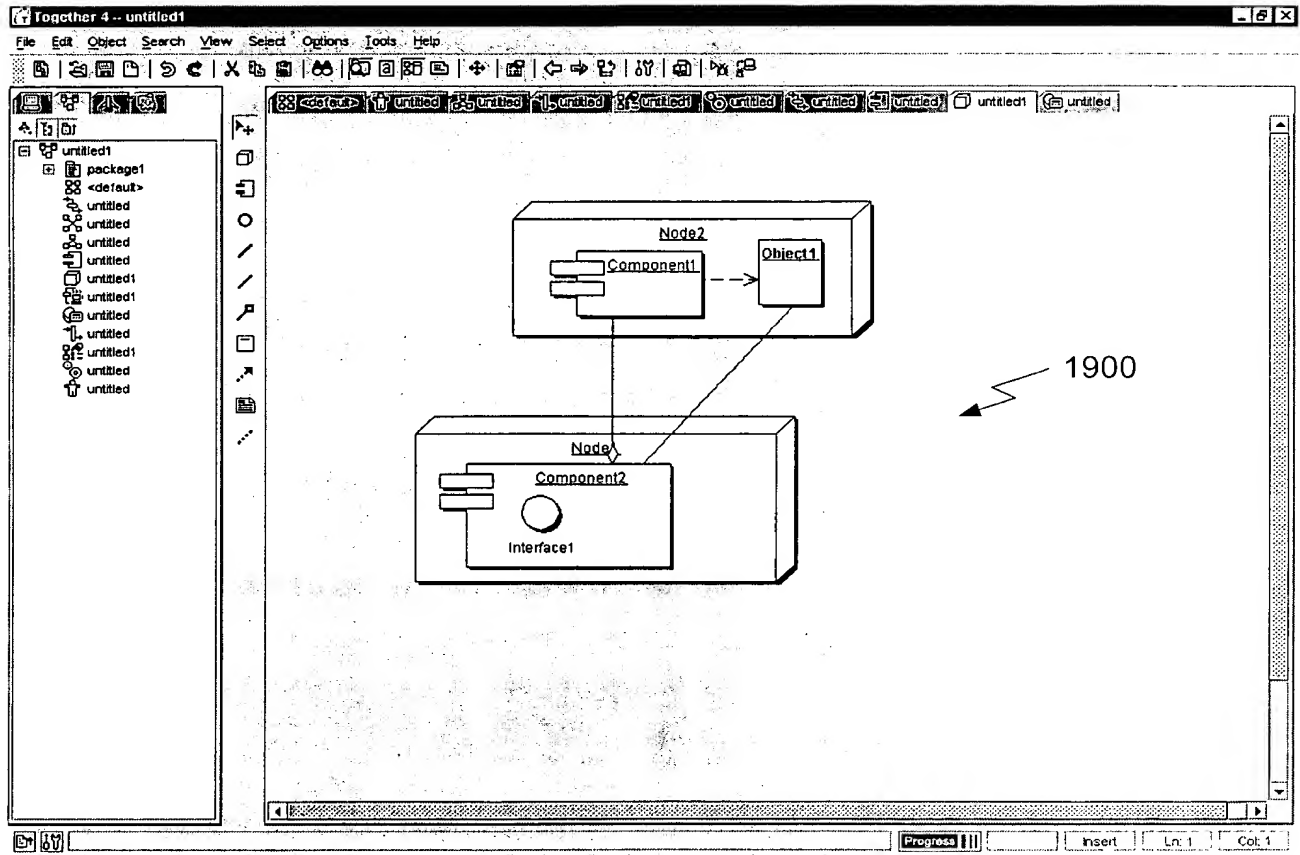
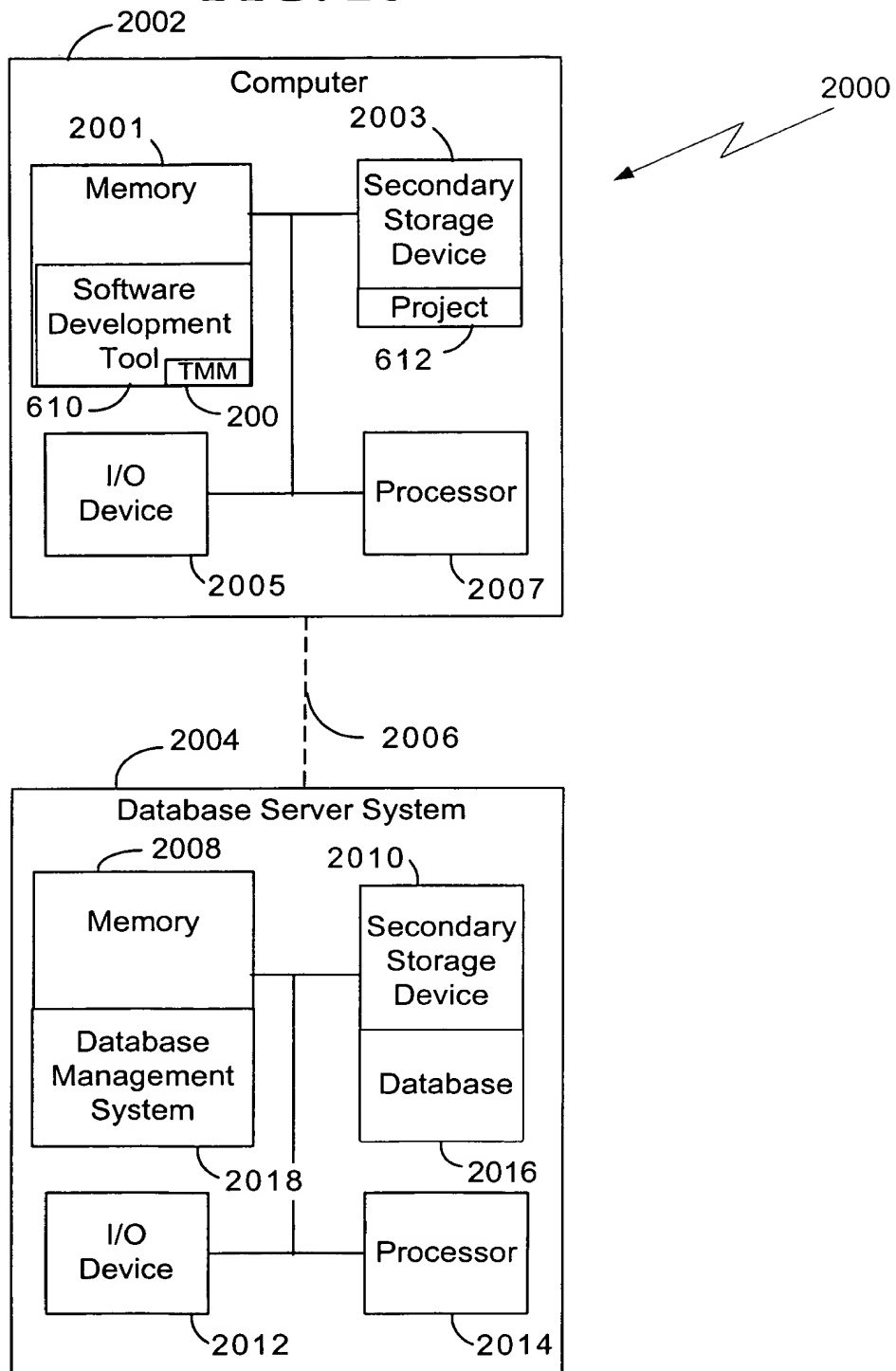


FIG. 19

FIG. 20



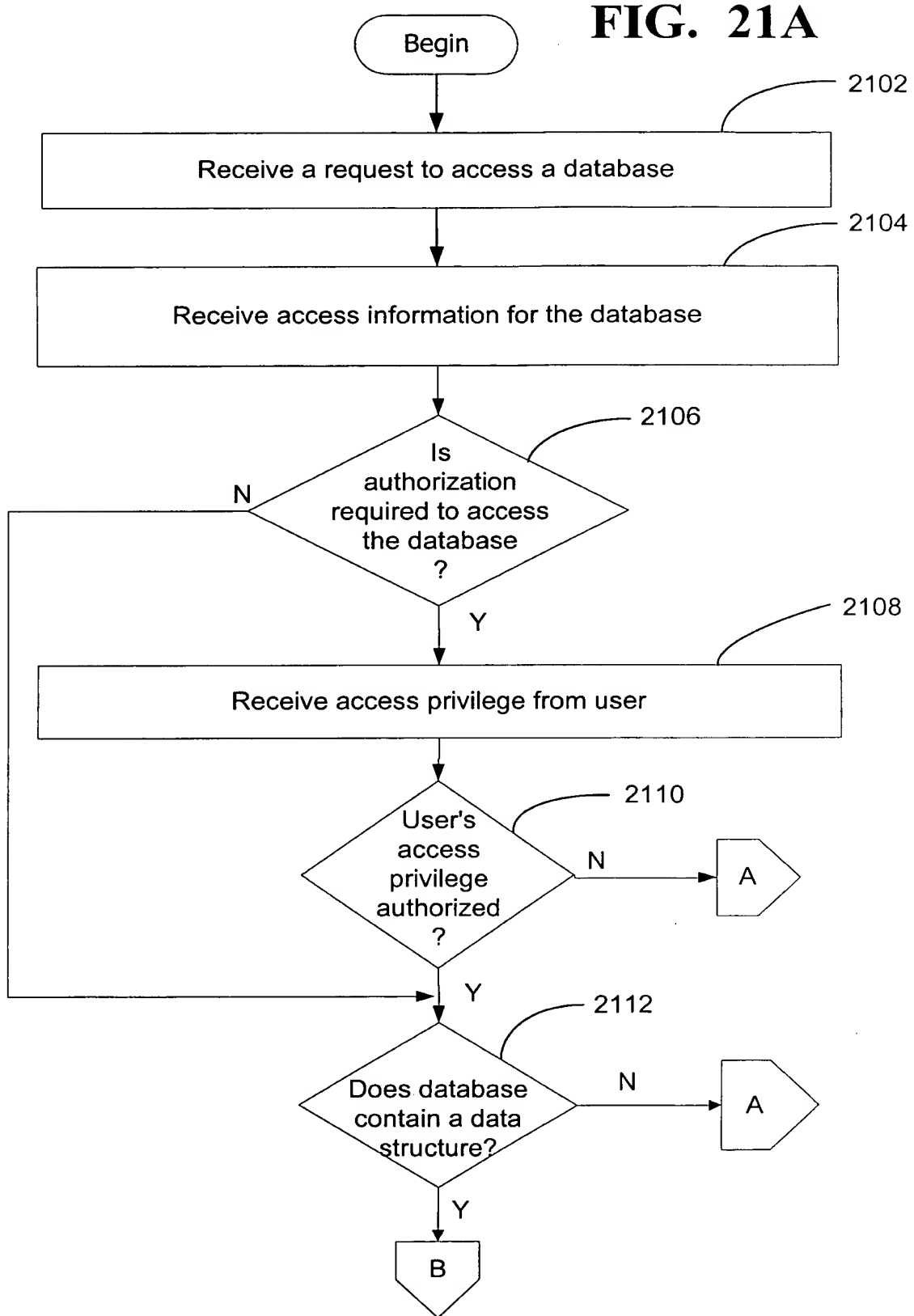


FIG. 21B

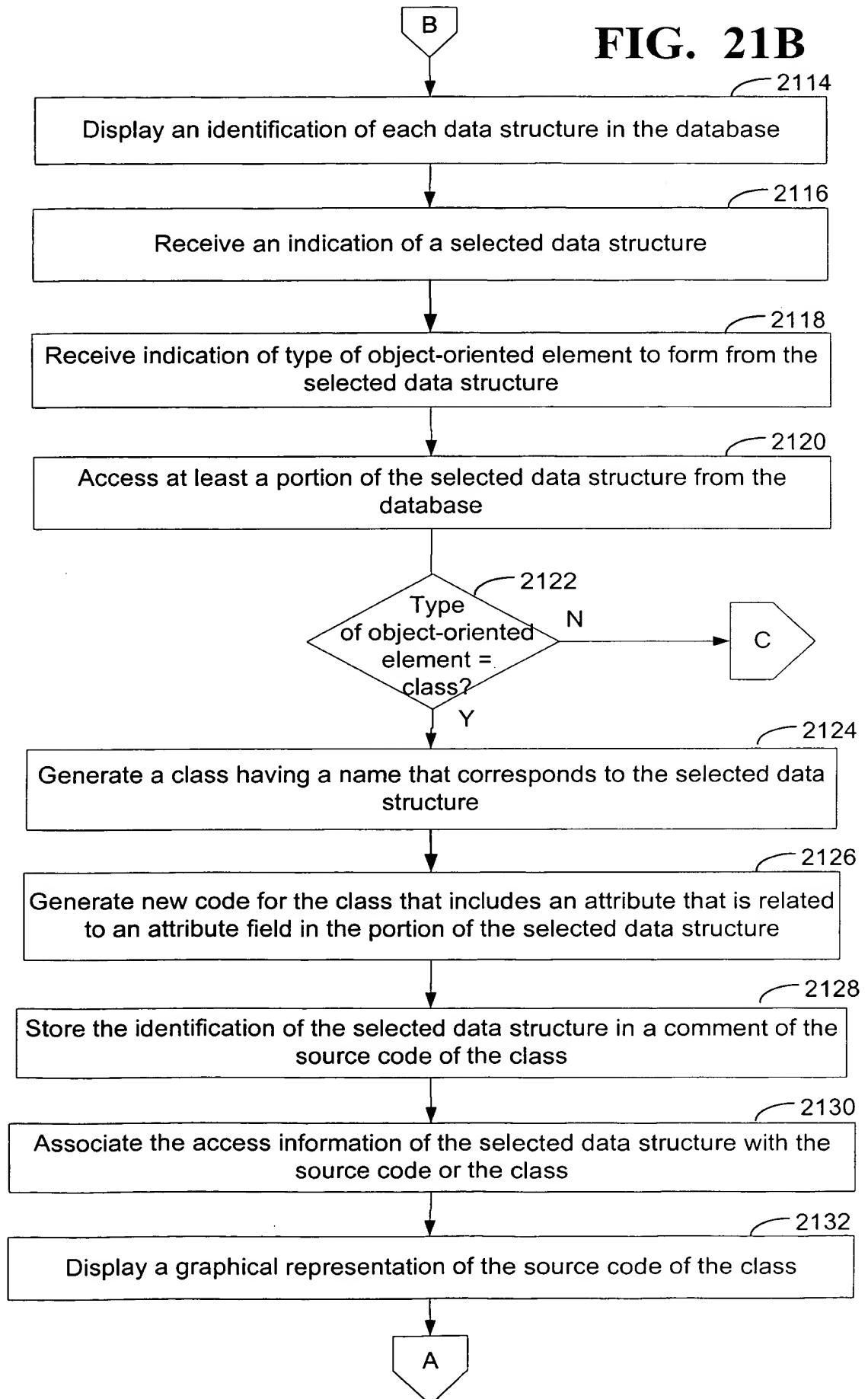


FIG. 21C

FIG. 21C

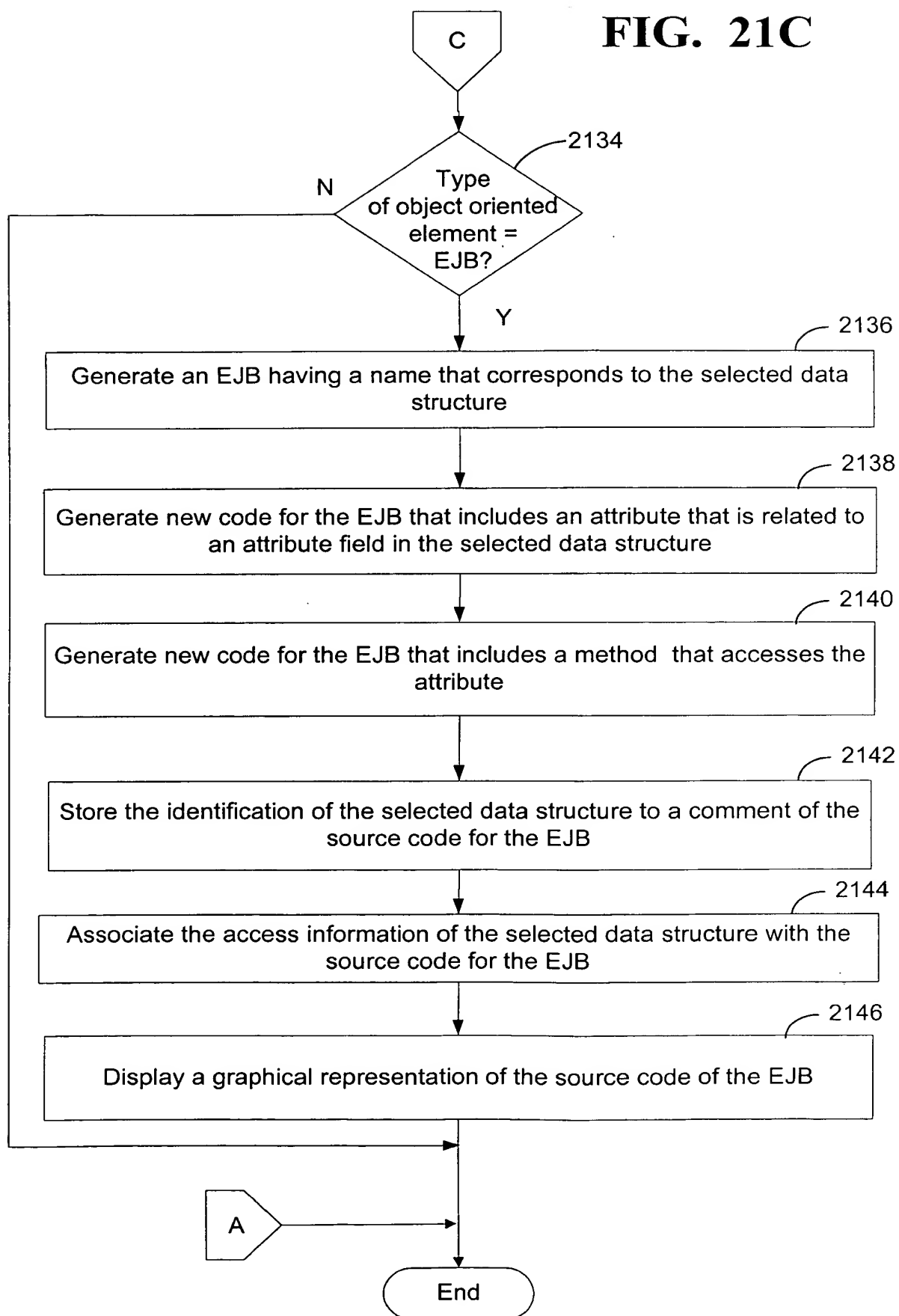


FIG. 22

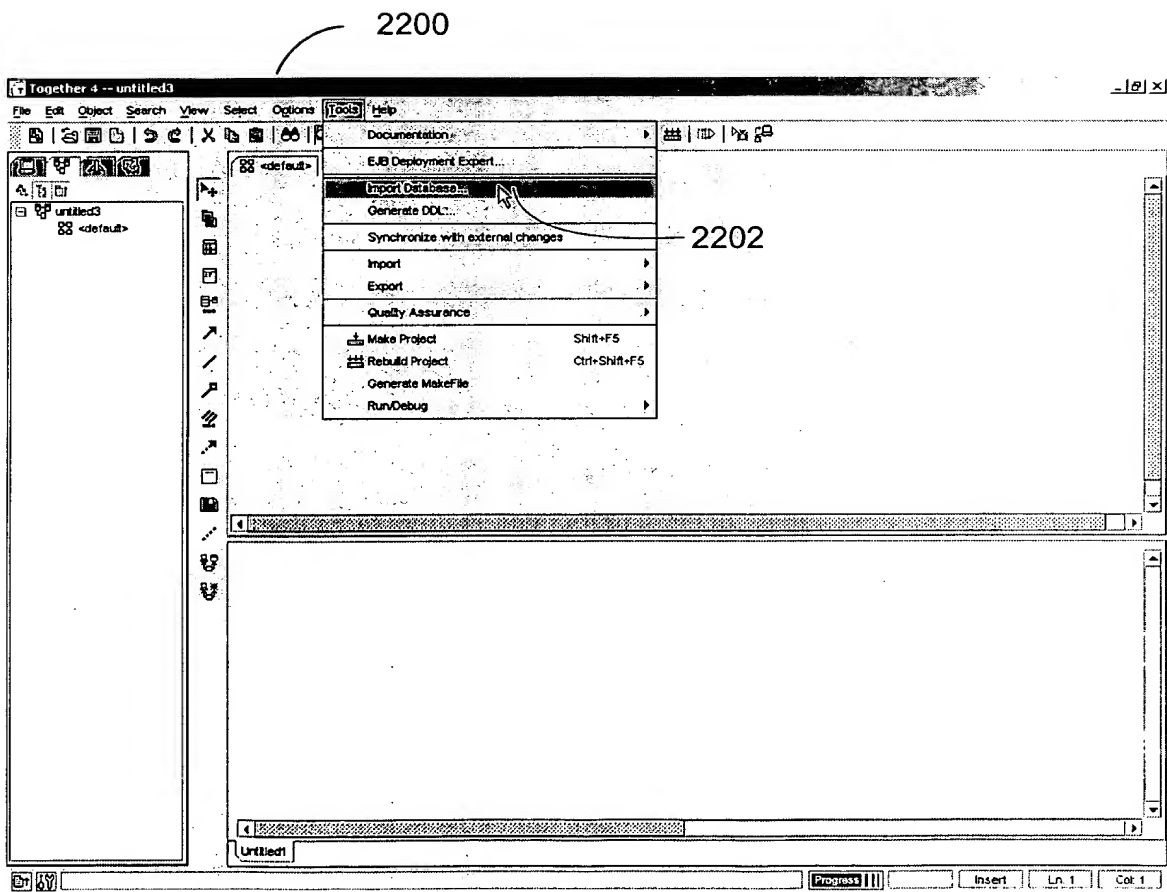


FIG. 23

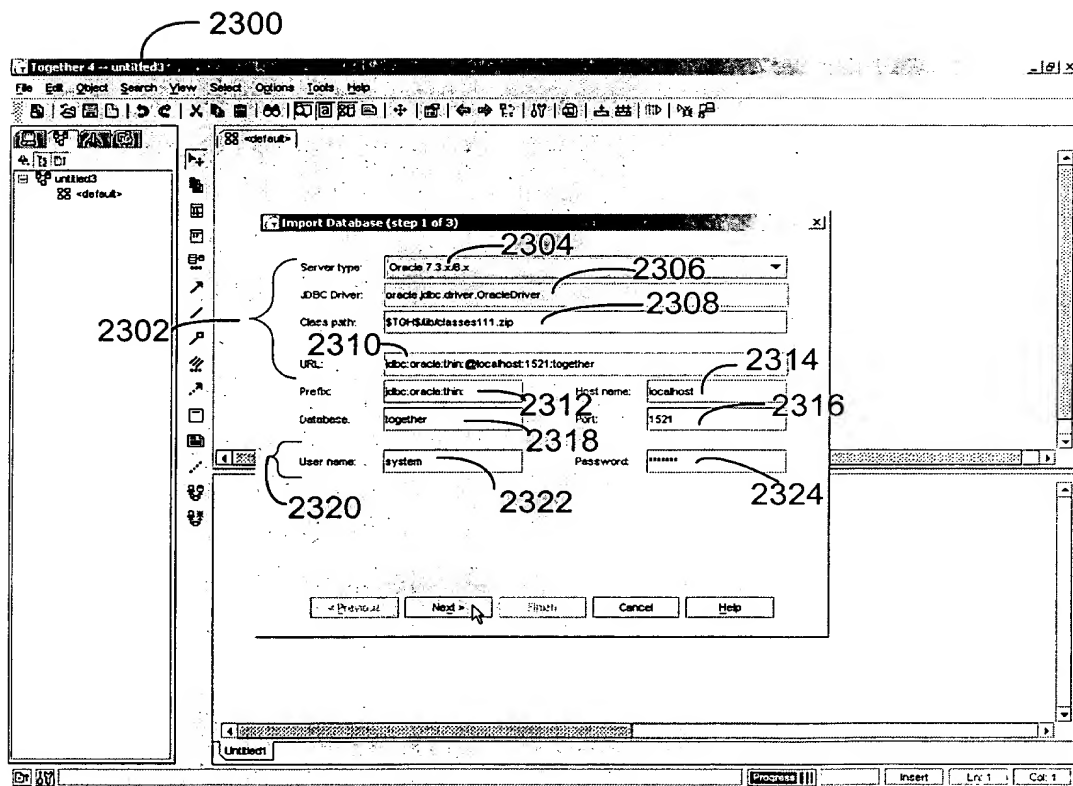


FIG. 24

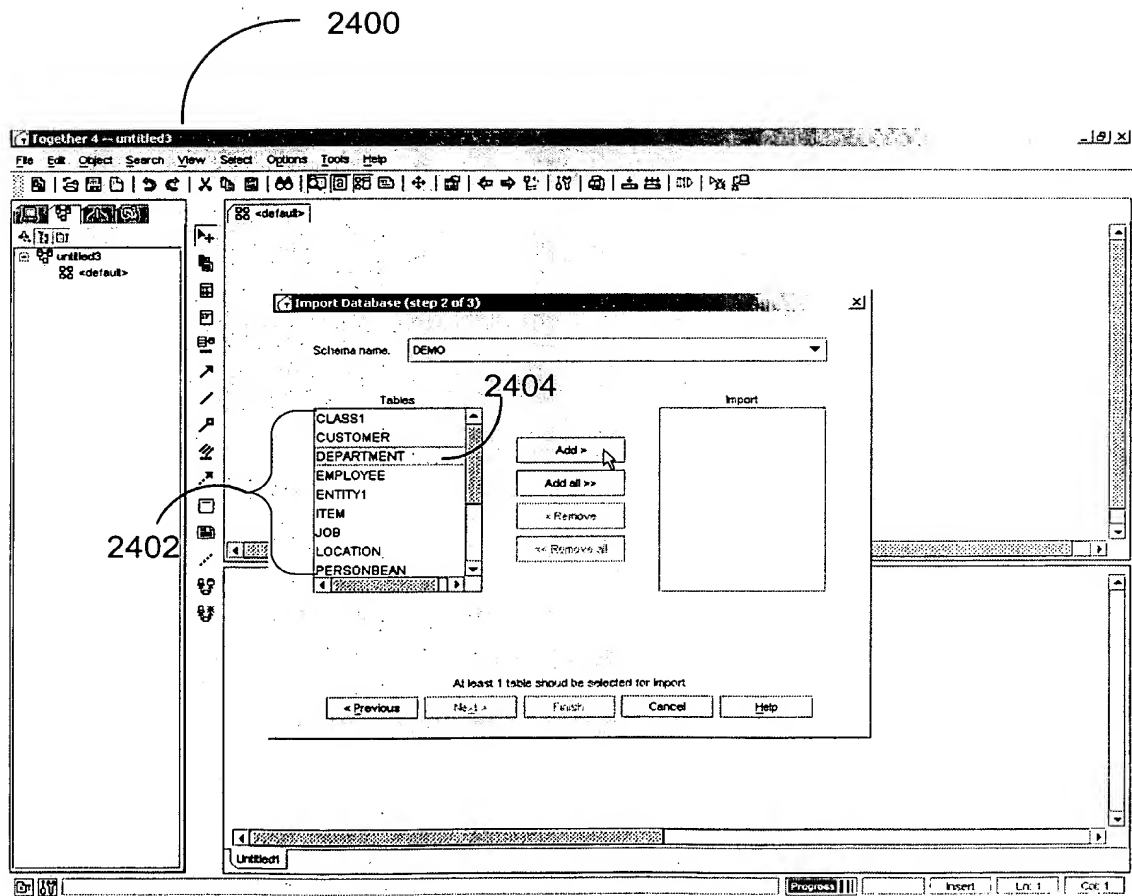


FIG. 25

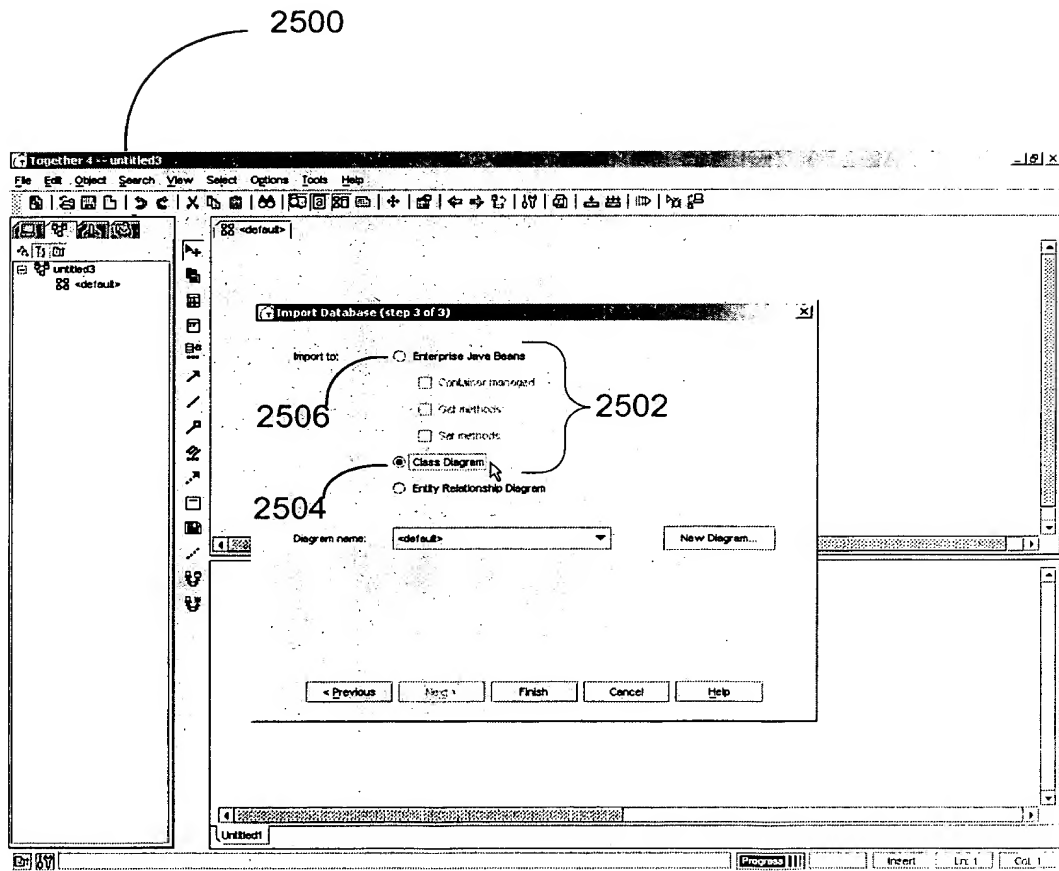


FIG. 26

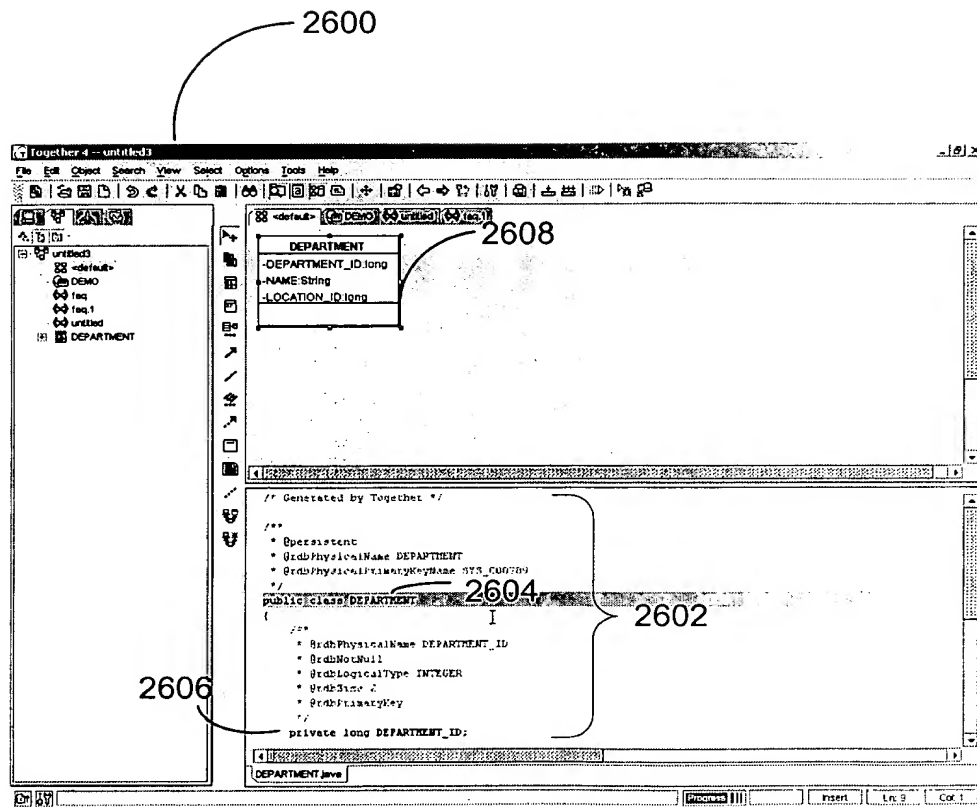


FIG. 27

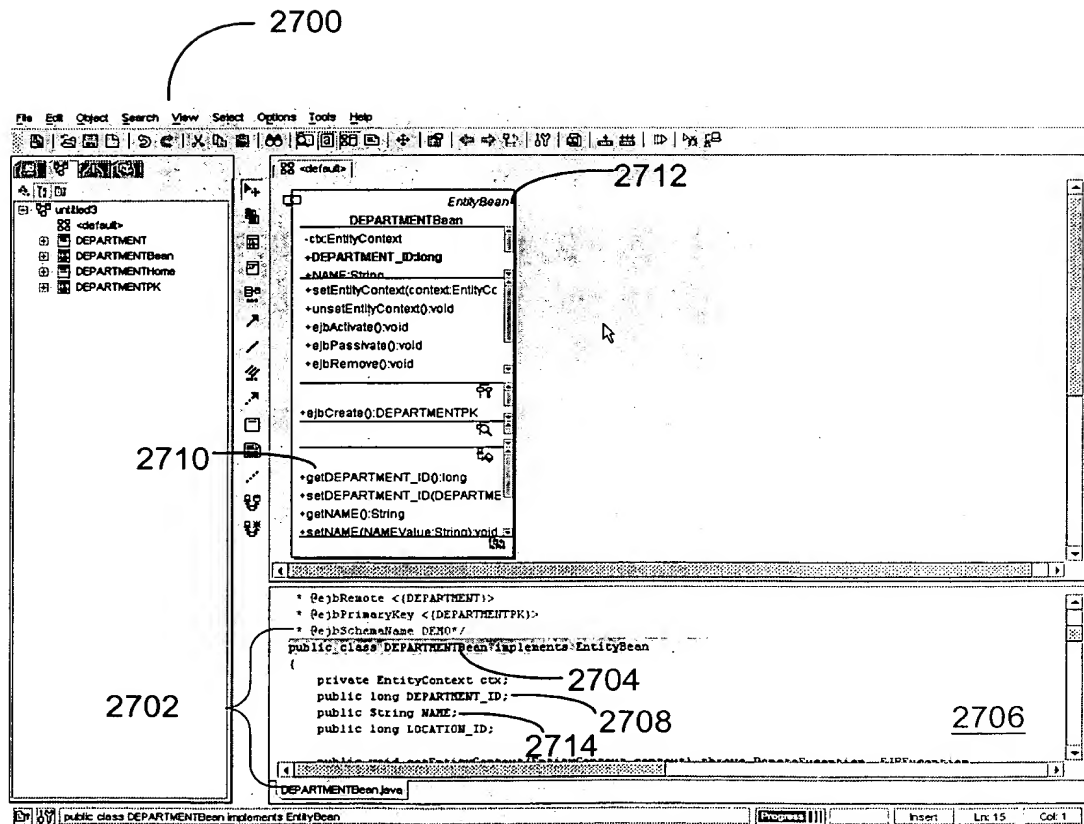


FIG. 28

```

/* Generated by Together */
import javax.ejb.EntityBean;
import javax.ejb.EntityContext;
import java.rmi.RemoteException;
import javax.ejb.EJBException;
import javax.ejb.CreateException;
import java.sql.SQLException;

/**
 * @ejbHome <{ DEPARTMENTHome}>
 * @ejbRemote <{DEPARTMENT}>
 * @ejbPrimaryKey <{ DEPARTMENTPK}>
 * @ejbSchemaName DEMO
 * @ejbStructureID DEPARTMENT
 * @ejbACCESS Server: Oracle 7.3x/8x
 * @ejbACCESS Driver: oracle.jdbc.driver.OracleDriver,
 * @ejbACCESS Classpath: $ TGH$/lib/ classes111.zip,
 * @ejbACCESS URL:jdbc:oracle:thin@localhost:1521:together
public class DEPARTMENTBean implements EntityBean
{
    private EntityContext ctx;
    public long DEPARTMENT_ID;
    public String NAME;
    public long LOCATION_ID;

    public void setEntityContext( EntityContext context) throws
RemoteException, EJBException
    {
        ctx = context;
    }

    public void unsetEntityContext() throws RemoteException,
EJBException
    {
        ctx = null;
    }

    public void ejbActivate() throws RemoteException, EJBException
    {
    }

    public void ejbPassivate() throws RemoteException, EJBException
    {
    }

    public void ejbRemove() throws RemoteException, EJBException
    {
    }

    public void ejbStore() throws RemoteException, EJBException
    {
    }

    public void ejbLoad() throws RemoteException, EJBException
    {
    }
}

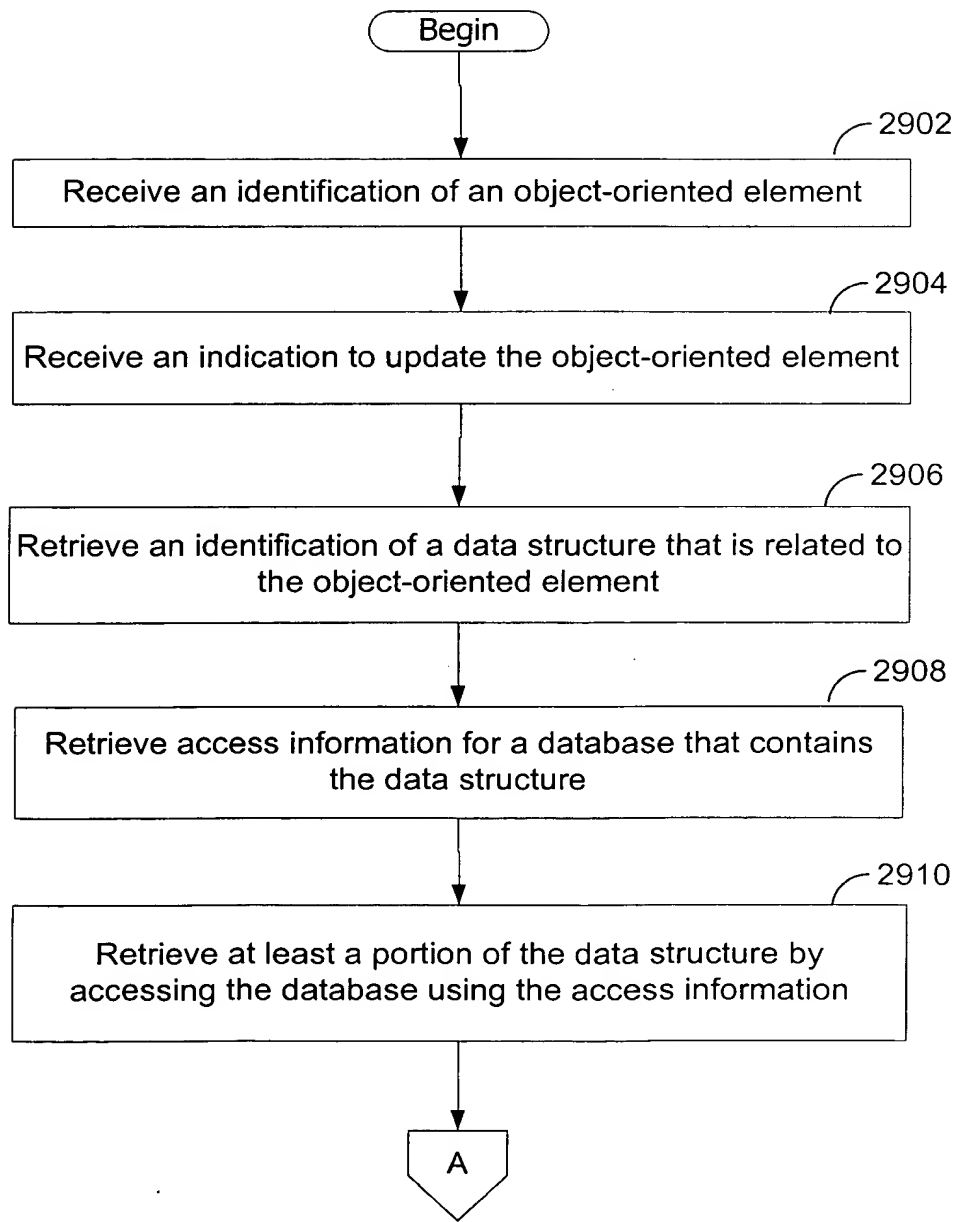
```

2802

2804

FIG. 28

FIG. 29A



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FIG. 29B

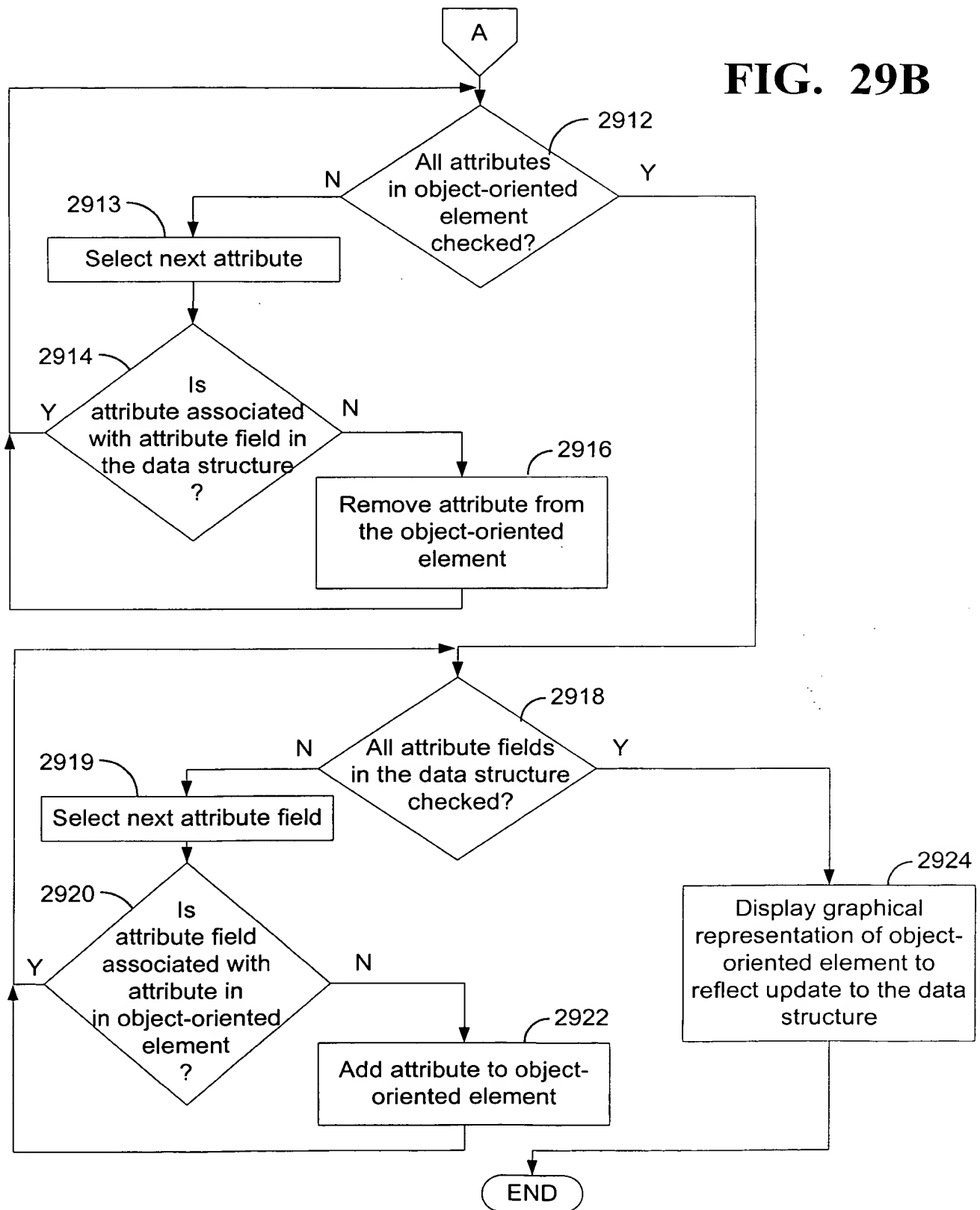


FIG. 30

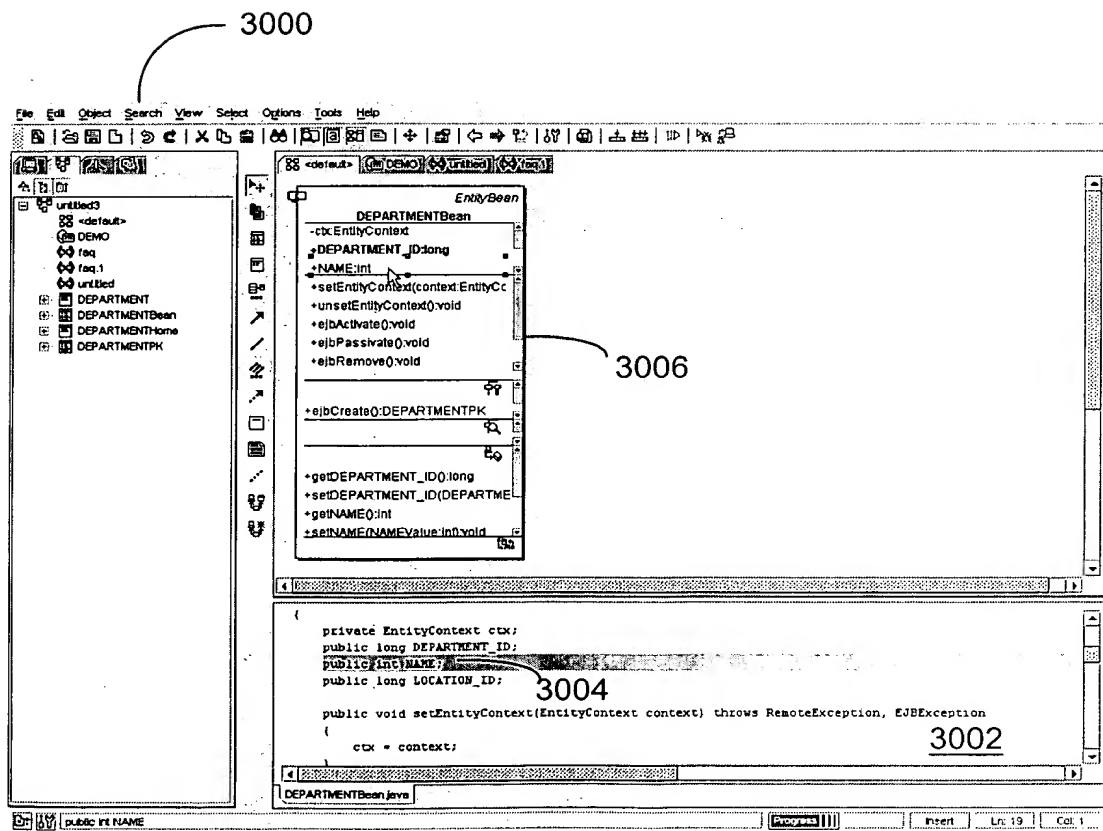


FIG. 31A

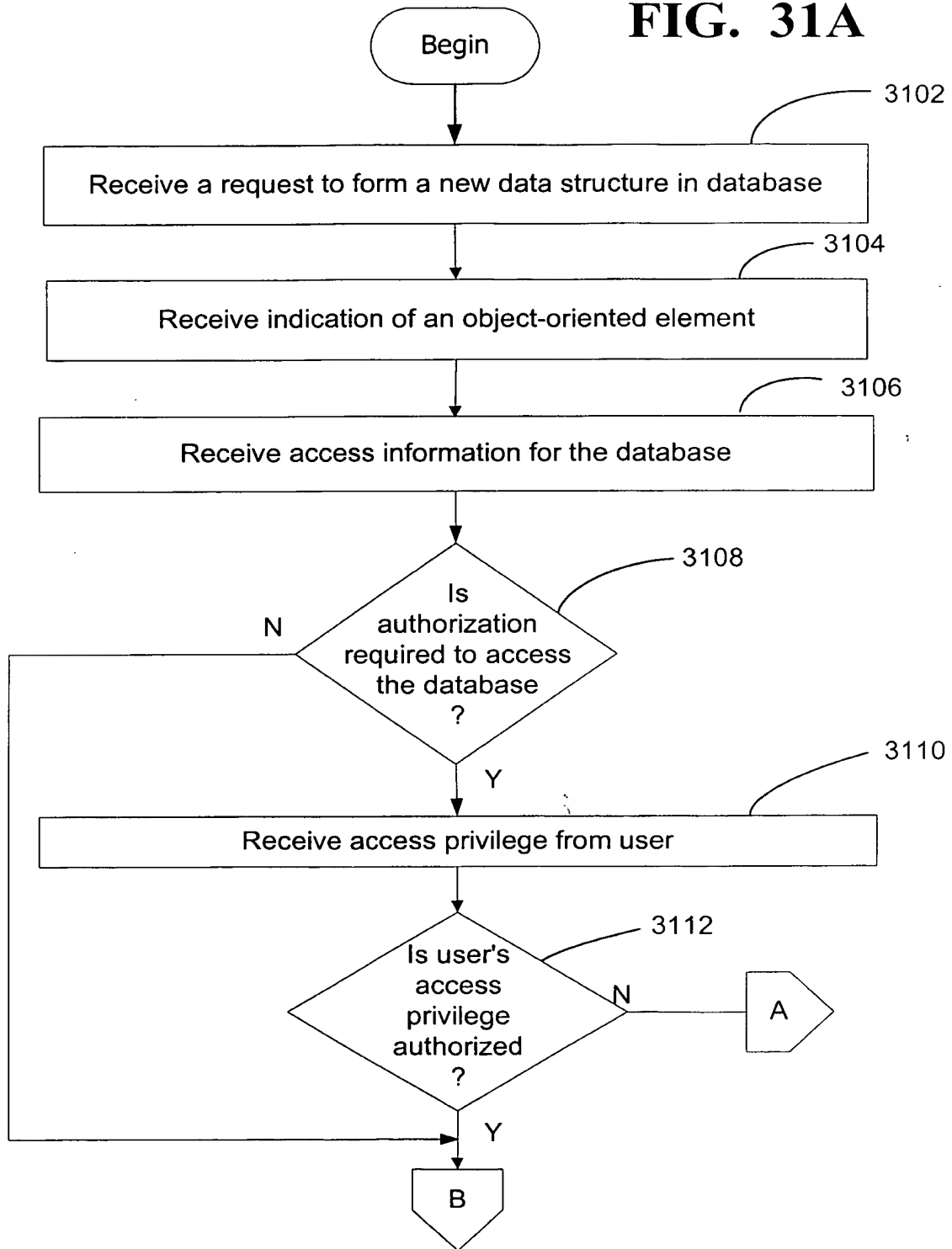


FIG. 31B

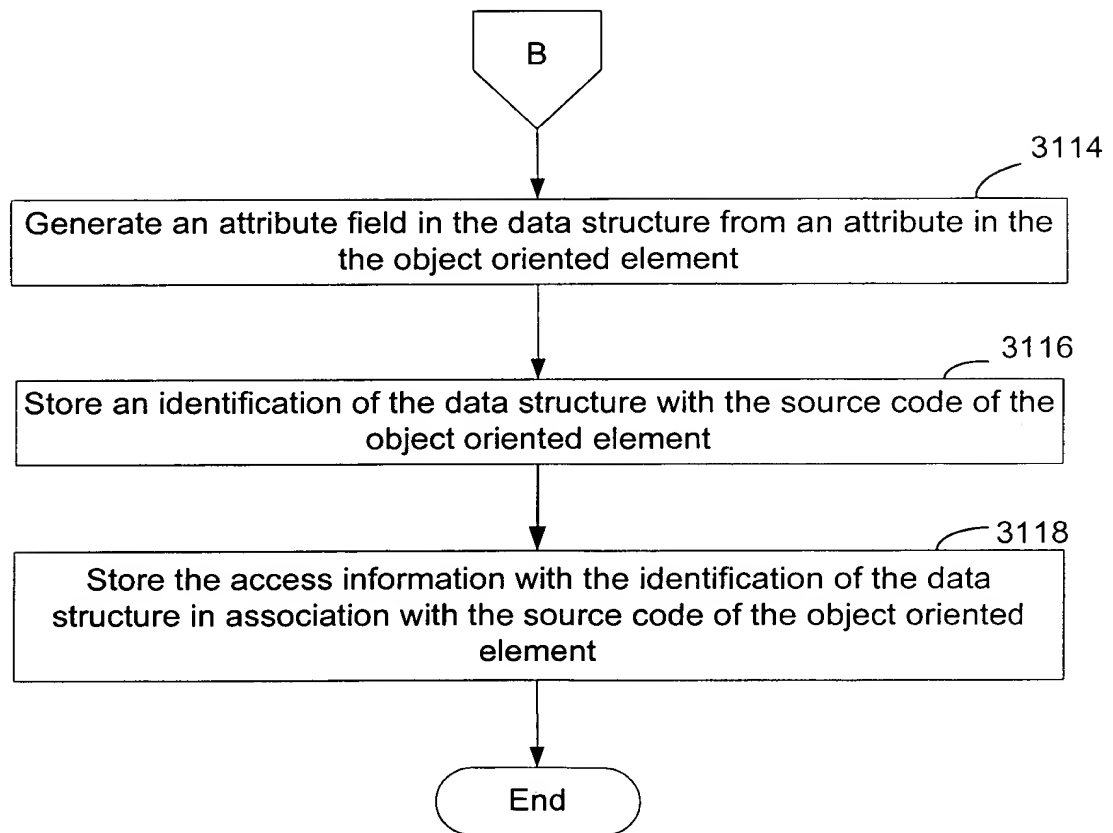


FIG. 32

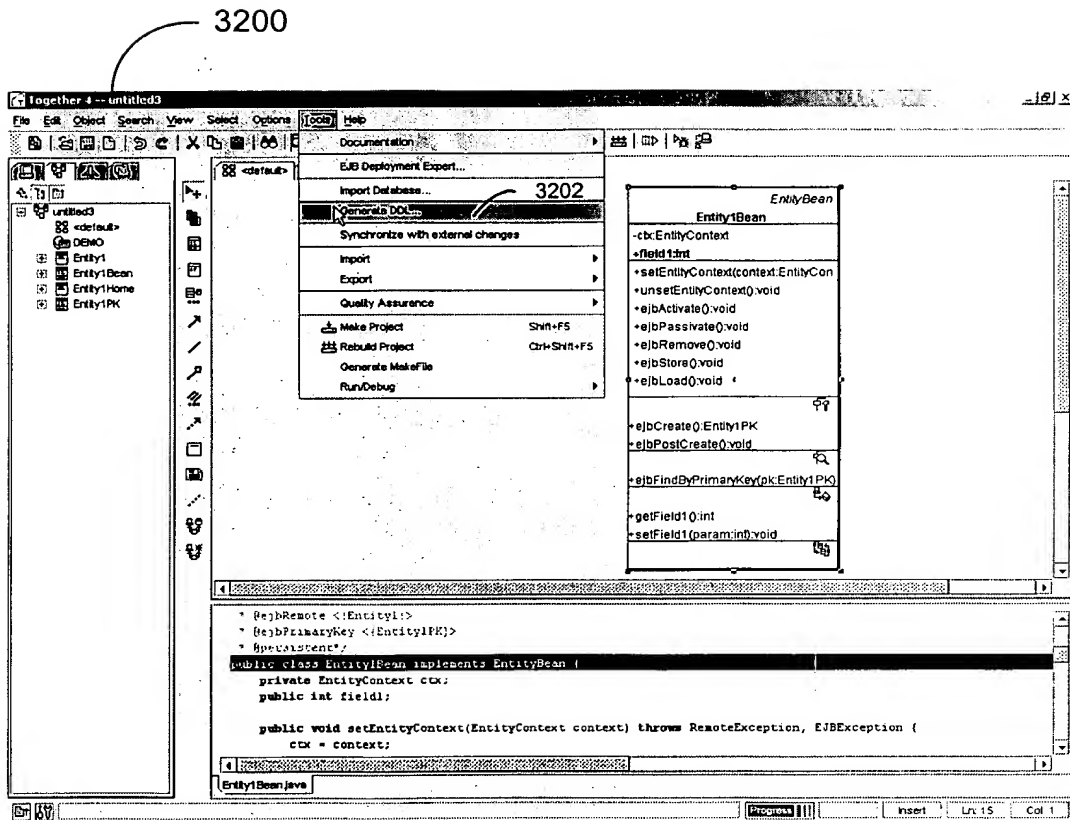


FIG. 33

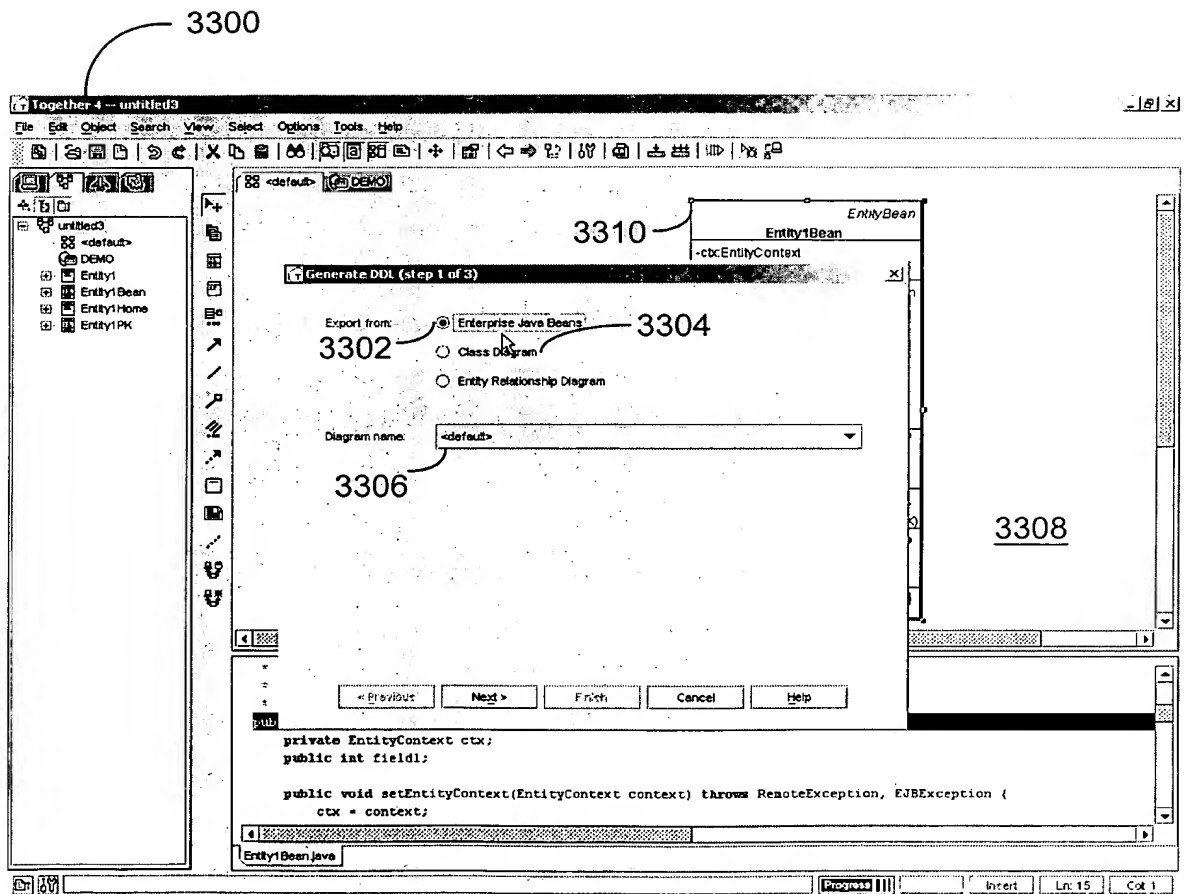


FIG. 34

3400

Together 4 - untitled3

File Edit Object Search View Select Options Tools Help

Generate DDL (step 2 of 3)

☒ Generate DDL only 3414
☐ Generate and run 3412

Server type: ODBC/Access 97 3404
JDBC Driver: sun.jdbc.odbc.JdbcOdbcDriver 3406
Class path:
URL: 3408 jdbc:odbc:NorthWind
Prefix: jdbc:odbc: Host name:
Database: NorthWind Port:
User name: Admin Password:

3402 {
3410 {

< Previous Next > Finish Cancel Help

```
private EntityContext ctx;  
public int field1;  
  
public void setEntityContext(EntityContext context) throws RemoteException, EJBException {  
    ctx = context;  
}
```

Entity1Bean.java

EntityBean
Entity1Bean
- ctx:EntityContext

Progress | Insert | Ln 15 | Col 1

FIG. 35

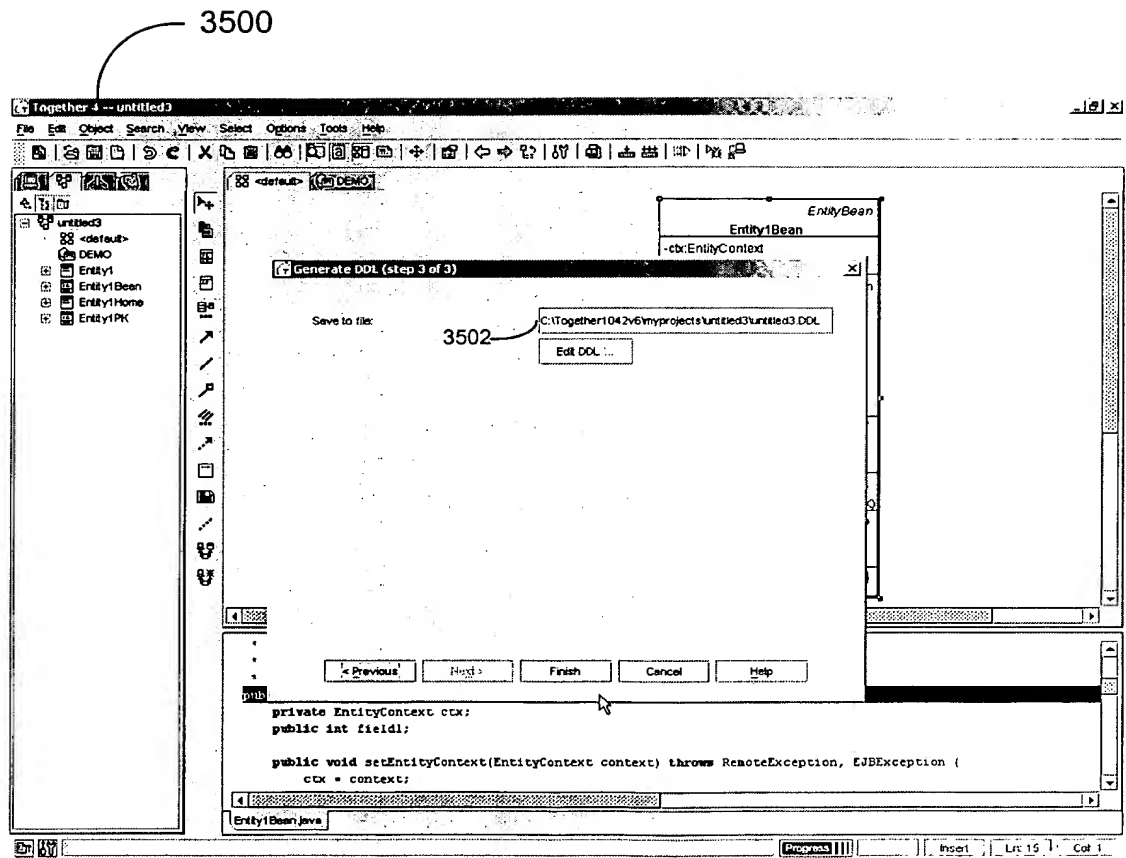


FIG. 36B

